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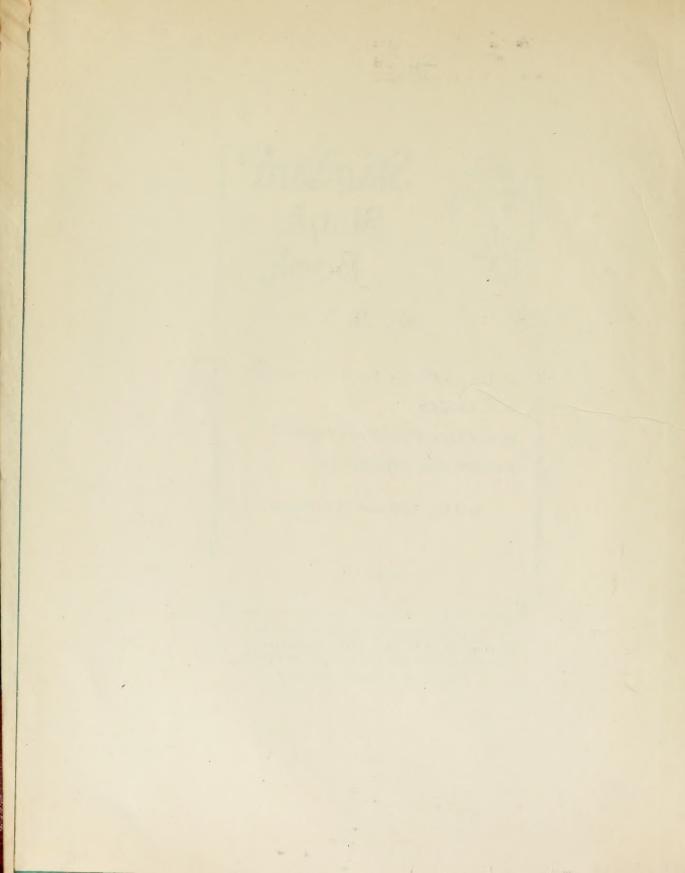
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A BOORUM & PEASE PRODUCT



Hoffen who had said they would be up - but gust as we started eating they arrived with sheir two daughter Hancy & Janet. I sure Shink Dot & Stenry would to come aufully bad to come our on an evening like this! Showed them the were recorder & of course the Main was the center altraction. About 9:00 Mg. 8 Mps. De Verle (Comie & annie) storred over. I guen sky mused their boys I were love some. We had a real nece party in the play room Mad a well fine in the fine place of it Surveyed my 8 mm. projector went on the pity so I had to give up after about 2 film. It wouldn't run fan enough; he Hoffen left about 10:15 - Comme of I then were to work on the projector. Had to take the motor our I said down the commutator - it was quite a got - but in worked swell when we got finished. Many & Comie made some coffee & we had coffie & cookies. De Vende left alon 11:45. What a might - still sleeling - in mue made you feel good to be in where it was warm of dry. Made one Year Resolution as usual - do more work & len willing. I always resolve to condense my drawy more but find it defficille to do so. con going to by again. 10-60d 12:00.

1/2/48 FRIDAY: It had stopped steeling in the night of Men smowed about 3 or 4 inches on top of the crust so as was really bad driving, - Dot my at 7:00 hurried around, had ble & drove down to the plant about 8:10 - I had no chains on I just about made it one of the die & then the roads were very bat too. I wan surprised to see so many people have at the plant - at 8:10 there were seile plenty of people you getting in - I magic plenty of them had some trouble getting their can one this morning. I sent out two color from for morning this morning - one 8 m.m. movie & one 35 m.m., both color. about 9:00 I drove the can over to John Smith to had John mus on my chains - I know I couldn't get back home with our them. Called See this noon of had him should one the drie. I had hunch at the cafeteria this woon. Kalph Walher stoyed our To had me witness his form or application for his G. I. Bones. All veleran in N. Y. State ger 150.00 bown for seven in the States of 250:00 for renow over mer. Carl Dooley & Bell Krehmer Myned over to make Junal arrange menta for the Oroof Machine school for the grow of 12 Houghbegue men while we are

starting Monday Morning. I called Dwayne this afternoon & told him about my ression mitted Eine on Manager Training - also asked him about rowing up to talk to our from Old next Wed. He said he couldn't make in either the 7th. or 14 th. He had just re-Anned from Year Olleans - raid Clem & Same serve this best regards to Hay I me, Stormed in to see Wale Crotsley this afternoon & he Told me the low-down on the meeting which had been called for 4:00. - I year some Sine to day getting my destr cleaned out -IN was July much a men & I decided to star the new year right. Lay Jawin wheel all the people in one office to come up to his house Saturday Jight to go coasting with The Bot Seed - I list to leve Lay we couldn't make it as we the having the De Venter our I plan to see some of their moves taken in Europe. It 4:00 we had a long meeting in room 202 & 203 - in war a combined meeting If the dept. manager, adversing committee I the Endecote sale offer amounting the campaign for the Stonor Month to Mr. Phillips on new executive vece president, Similar melungs who held ar all saler offer & IBM greats

Mongh one the World. Every one is to playe To do a well rounded job them the month of January for a well rounded IBMen zigs. thilly Endrow Sales Manger mohe - or die Ralph Sonyon for the Customer Engineer - Wall Crotsly represented W. H. Q. sales force - Joe Michey press of the advisory board, Junie Johnston, John Barton, W. W. Mc Dovel, & Bell Lewis prished up the program. Everyone had some nice things to say about the Phillips. I really in a nice tribute to him, the meet my broke my about 5:10 - I took the 16 m.m. select more from the school home with me to mught . Left about 5:20 - that to get some grocere for Many, Stone about 5:45, Gen & Goben came over again this evening I helped me some more on the train platform, Jea did some more wring up the home I I wrid in the automatic control station. The boys didn't stay late on they wanted to get up early to go bowling to - morow. They left above 10:45 - I read Lefe Hagazine & the paper - Many & I went to bed about 11:15.

13/48 SATURDAY:

Cloudy & warmer to day - got up

about 8:30 - had a good nights sleep - had Sh. about 9:30 & at 10:00 I went down Nown Endecore shopping. Many decided to stay home with the gul & clean house. The gave me a by lin of grocerer to get I about a dozen stops in all to make - so I had a brug line - had chain on the can I was glad I did for the roads were mely bad of The street down town were bad too they swill chant have the mow cleaned along man sheet had the mow removal equipment our working on it. I sure ausked around to get back by 12:00 - jun made it. Stelped Many ger lunch - Moded her about laking so long To do her shopping - hied to see her a good example by the number of things I got in The Two home I was one this morning. Helped with the disher after lunch so Havy could go on I prish her cookies she was baking. I just in some time on the train greatform - we exgreder the Harbuch to son an this after mon but they didne. Ulone 5:00 Gen & Ofober came over - they believe me some on the train glasform - they that some sugar with me about 5:30. After rugner year o I were back to work on the train playour

ce los of them I am wonder agree showing all I were they you than I thank they see Total about 11:15 - but her now film, 400 to ster - it was about 12:30 when at fully me then all & the De Veter left. They we whenting potent - shows - it stat do no the led - to se are now differ than they like her an three-My really live almost like Miliain in Eye. In course lefter seeing the nover that the note a be not many on Engillen et i be in ording her. The his we down wi in all the potent of lette Bother and Bother ate. Ale was good of being the colling on allering that it was he when he was an the seur. And Myr. Deline git homening the his of golg on the an are a go we by land to take. I do not she will - Too little Edward had a bad weing - he drawn too much Chrolite much I was such - had to stay upstain in the toler after me ale as he felte such as he stouch all the line. It was about 1:00 when Thank of Junally got toled.

14/48 SUNDAY: Cloudy & stormy to -day. Sor up at 8:00 helped Mary with Ih. so we could all get off for Sunday School at 9:30. We all stayed for Church as it was Commencer Sunday. Geo. Barle. made a flea that extract shire to have prespect Church attenance for the next for months. I'm appoint Many & I wone be able to do the god - he we we started the year off right by going to chick the June Sunday on the new year. Stopped in the holy show after there & got home about 1:00 -I telsed May get during & after during I would the dister he we were expecting follow on to me the train this afternoon I wil wanted the home all clearly, Alice Janai called & mid she & Share world be one - but then she willed back later to Tell our they couldn't make it as May had gotten company. The Start che and alone 4:00 Chery, En ma, Dan & Sary. Ogat a buch out of vering Bang store of regulation very Me maybere - be me was thinked. Bary also letter to play per tell - , Just an Me Stabula we hearing about 6:00 - Dale & Allen Dan arend - Eale had lot we May planed to stop at to me in 3 to see the

Train y layour. It was the first time Bale &

Albert had writed me - Dale was interested in The hair geletform. Had a nice went with them. Our neighbors called, the Franklins, and asked To brig this children see to see our hair set -j. Dale & Alleta stayed will be franklin and also 8:00 - May & I duding get a chave to get apper. Little Dome & Sottle. Fire he we enjoyed the beam plat for & The your ball gove - also the children doll han. Many had to go about the some and for Bain & May Low - I winter she got Bain & many for to-bed on line to- ight on the state to - now. The trackling sign will at 0:00 - they had walked over. May goe Cabr a sin lang treatment before she is to bet . I read The me paper did no enchant a odel raling lynn truck while I am you in fee had bette it for me. To-bed 11:15.

1/5/48 MONDAY:

A dell cole day - 300 per alore 7:10 time and I alone 8:10 May down me and to the per - Total Baba to Mary Lone To sold. He till has clair on the can. On 9:00 we has on fine sold of ming for

The new year - a Customer administrative Class & how the Engineering lasses. One of the latter was the grown of 10 men who are here from Pongtheynic learning the whole Proof Machine & for a time I had arranged with Van Dorden to have them give a Two with some on the though Markere. Bell Down acted as Chauman of the opening & Wall Have you To The grow. The the grown Wall William Lot I'm the Ok. grown to star their course on the Prof Machie. I spoke buffy to the gran to ge Them to agyly themselves to their studie in the come of med a few words in belief of Water. the 11:30 I had buch at the entire of them I walked down to a with Wille Reme - got some things as the hardene store. Dave Samford railed this afternoon to tell me be had a rager for on weling with Billy This wing Fri. The in to be then for W. J. Q. Willy with a to all net wis the next project of the Poglani then so Dar has arranged for a line to 12:00 5 - Fri. It me some good. I contacted to ace Buchier about going to Pk. - I can him to putsen some of his malerise to the of the offer Top management in that De. I'm girl them in plany to be an hard are one meting. I called Dre- a W.H. P. I had a talk in him

Drew was lot again with his would not you. Myny meles we up about 5:30 - she Ad den ver to get in City site Bate & They to their mine Some. Har The I see the second to drive fact. I had gelanned to go to the But here Enite resting at 6:30 so after an got 1 - My derles to Take Bata Styrin The day. At I 6:30 she dove no de to the E. J. Clas Stone for the But her their of the and the gut dire in A The landell face of mend. An would in this a very good during at the Bul See Meling - hower the meding drugget an much. The har the election of them for and you I as a server of the facts of The Loty to fruction on there of the nounting immetion The old officer we reelected and Many Make in Francis of In a the or Come for a der you. We al- we have and - I symme Dat Mr. Gladering - May we close & Lanbesto jed coloning the I got a vie how it Way & their Edwar. Mrs. dely was be in The Edward he light their children to the office -

Mayor dere famin & the dies love of the last of the la

16/48 TUESDAY:

A dull, and stormy day - got up at 7:15, drove Babe & Many Son to school about 5:10 on my way to the office - also stoped to see In. Blandenning in Controll of asked him the going on but Some Con the found he was already we may on the Boy Some Committee & therefore could is give the line to do but. Don to the office alex 8:30 - left my we recoder I had taken don to have fail by you check the tite To them clove the can buch to the Beach yelve for a motor the ye - is was shipping a be. Spent most of the morning working on a new orilline for on manager tring program. Ote 11:30 I welled don to the Buch place - going on I done has be but with Hay. The it is me back about 1:15 so see will have the to go to the Coming his to lat. Eleca John called this affermen - Dr. Com want in hi ffice to - day - I understand Ed. a hard her operation to day of Donne we see the

hospital. Eleanor gave me a message from Dwayne regarding om managers training mogram. Ale had seen Phillips again I he is definite in his feeling that we shouldn't have all be executive up to speak to our manager - only Mr. Water - I suppose that mean changing on manager having mogram all around again. I hied to call Bill fever about in but he want in. Ish. Phillips words to desire the waller with Levin & Orlow the next line Bill in an W. H. Q. Called Stove Farai & arranged for he & allie to come one this evening to see the train Called Drew Daly & told him I would be an W. H. Q. on Thursday. Many stopped by for me as 5:10 - came home - hurried around with supper - The Gasair same about 7:00 - Steve, Cillie & this two children Joyce & little at all - 4mo. He me in a cute little fellow. About 7:30 Willow Genner & his week arrived - they came up in a laxi. We had a real session in the playroom with the main - both Stee & Willow whe much interested in in. The Gasain left about 9:00 - Willen & Gorie reages of me this on the F.M. Pelow Tune that Willen had brought our rose him. the yelings right with my new - America and could to got any music To give the thing a real tent. Willow also have

The synce on of sein 18 CA y how in which they had gant green a ver midde. De lid in jine of in daysed I is son well all releve . Ule convened we have to go a no medle. - Many of were sugared to learn that Stee & alice had sold this home on God Tyr. - It is to not for the & ty As a chose to rike me may on it. Ali 10:15 May & I drove Willow & Goice home - stoped in is me their train in you of their pri se F.M. Petouse back in their R.C.A. Com. Court get ay good mis to se to git it a god the. I'm trype der on Willes Acies he has too the edg are the my light 2-27 signi-- my sally look change have the Day sef. We very store alone a beg low - and a have at 11:00. It but made me the 10-bed 11:45.

17/48 WEDNESDAY:

A stormy day - sined some more - got my at 7:30 - himsel around & dank Bobs & Hay for to school on my my to the office in 8:15.

Called Dan Sufor at the office in 8:15.

Called Dan Sufor at the office in 8:15.

Citle Levin & told him also the sunger of t

on our manager training program. Bell plans To see Ohiling to - morrow or next week at With, Q. He agreed that it would mean starting the program later than the 19th. of this month. I tried to see Cy Me Elevern about the program but he was hied up all morning. It 11:300 drove home - had bruch with Mary - When about 12:30 of drove on over to Binghandon - I sill have the chain on the can - it want los bed driving with them on for I have on the back roads I more of them are covered with smoon. Did some stopping - stopped in Federal Gades & saw one of the new Webster Speaker & angelyin unit for me Websen were recorder, it is a mee title mid listing for 49.00 + - reduced june 33.50. I done wow one that badly. Also stopped as Morin Distributing to ger a new meddle in the craylyl und for our R.C.A. plonograph und but May would 3.90 & the meddle bothed OK 25 I decised not to get it. Did some other shopping. Stopped in Press & called my This to get Don some instruction - bransferred call to Buchler & talled with him about our neeting as OK. on fin. Also transferred to Van Sorden - Ht Van had been drying to get me to tell me that Des. Mery & Horace Bailor were uge here from

With Q. To-ty & had the a with The the anound letting a be a mu from the fill to Mely pare the tecting extern true. Van and in lated by de I regered I tolk with mile migen frem me be be got a a day in the The fied, I done in on to the Orlegen there about 2:30 for the Board Weekin chatte the endusted by the fr. Lege for the Browne ling Somie of fried again - I gues while there in with an a mela of the But fort and. I was regard to find the use of 5 me or of alon 35 - the saw all women. That we Time to well so I called Then gille & dis he come to recen a row when the row could be reglaced. The Board Me len Suite got was way about 3: 5 - a young lasy from Wentry in led the grown a down on the drie & removable of a Board Belle. The on a good demand leave . Jul Fille & Bol Syman for Endrew were the only has now I have me the grown. They welled me about 4:00 - I was on to the loty to take the call - she willed to tell me Barbon dat her her down a but her thating I had theape come on home - 15 I worken't

have to juck her up in Endwell as 5:00. I was glad many called as it gad we a Chance to break away from the meeting. I didni go back. Drove on buch to the office with the chain on the can it look me some line - got in the office about 4:45, Inqued my mail of got my things to -getter to leave for N.Y. to - morrow. Stayer as the office until 5:20 - then drove over low - did some shopping I alone 6:00 I drove around to Me Hotel for our from Meeling. Ed Geedy war there early too so I talked with him for awhile. Des. Mety come in & checked in The Hotel - he wor as the plant to -day , Told Des. I had hoped to see hem at W.H. O. 15-mos our. Ilm speaker for our grove meeting war a Mr. Fitzgered of the Heterana adminis -Tration Office here in Endicon To who is a wender of the new from Clot in Vestal. Sie yeshe to us on the new State Veterane Bones gave in a its of facts but he want much of a meating. Dillere Seeling was as the meeting of had be son a on with him. I had to stay after on regular meeting for a Board Meeting. We acted on the region of the your committee regarding the service clubs # of Enducate of

Vertal going to getter on the monorabye of all on wir activities. The board to do don the wea. We are horsen in for I gong clong it all the on an love you project with you to also a Many a your committee to function on the migring of dale & you of feeling to be yoursel by the was clobe. Help the Board Meeting alone 8:30 drove home - Tany but you Babo & they for To-led. alone 9:00 Biller & Ble delly and on with their son I maid. At e was all declared one in his army fir. Uniform. Delber had told me the war getting a done from his wife so she reme to them I we did ask any question alon i. Bilber & Don we lot my with agressed with the train glatfor and enewly Don. - He had bought an Od garge being Dency of us hang in me time A Gilber. He was - to help for me in up when is a wire. Many becter in on offer & gre. The Seeleys left in 15:30 as I had to lear to get my train for M.Y.C. I haved around & mary dear al se to Bingsouton with chains on the car it look us a full Ay hour, I got right a the train about 11:10. I ried to wie some of them notes - but goe up I And a store 11:30.

18/48 THURSDAY! A nice bright winter day in N.Y.C. The proteer called me at 7:30. I was the last one off The jullman ar Hobohen - had breakfast the Hechewania Restruct in Hobohan & then work a bus own to Tries Square - Ilm the forworder Tunnel. Ata- evidence of the big suns storm they had in N. J. There were still snow banks higher than a car in a few places of towever I wan surprised to find practically all the mon gone in N.Y.C. They me do a job of removing The sus on Manhatten. Took a take up to W.H.Q. 8 gst to Dalp Spice about 9:10. Drew of Stewart hadn't arrived yet - I called Brother Gaymond ar his office of had a mice that. He told me a little about the trouble some of the John bad in the bad snow I we storm - electrical your var off for as long a four days in some syste & the wear those with oil burner were withour hear too. - Spene more of the morning with Dalar - te it Martin stormed on from their office of I had a char with him. I given their in pelly auch described with things - This Science & the Museum project has been our back until now the plan call for just a small building not nearly adequate. - Called Eleans

It of leaves that Dr. Own will be his in this many. Elecun called bruch I told me be said to see me at 3:30. I had look the Der in the enfeline - saw the Den. Entin dying you it he had grapaid. We are inte Chali Day & I be a chance to die in rece the note him. Oler me Red Dewell . He cafeling it was a great to law the Ged ... An 2 days - me days. & the other 3 now. Illow 12:45 I left to do me stop of - are don 15 The moved stop in 5th. ac. & 32 d. St. Desome a of feel gift son a 43 d. So. Bot take the office alon 2:30. Who Blance stone ... To me De - be suit but not new Why Miles - but done new to be to destate about in, I sed you a der with him - he told me all close his was the Stella Pegin on the year Typing of class the color in which she know sold chapie typic. He me is quite a beller. Dan Se for celler in for Toughtyme & les se be but 50 sellen but up for on nely to a set the - The 3/2 I had to call Don this morning to you the formation - troducing The at Pk. to - - I had from good the was Don the gund for me. Steer was our or Deer but This hall

secretary, Ifin Biston, come in I lake the meterial in short hand over the phone. - about 3:15 I were over to see Octom - Min John was in with him & I had to want will nearly 4:00, Charles Welson -, Charlie oforer sect. Came by I told me halie was in florida - white clown there on a burnen trip . Dwayne was very bury I wanted to lease early to go to the hospital to see Edra so I delvi had much him with him. Edna was operated on Tuesday & in doing Ok but will have to be in the hometal for about 10 days. - I learned that Duringer will be during to UK. To - morrow of that I can rude bock to - morrow afternoon with him so I less more of my stever to descens with him then. We did down the yelan for on meeting with Willy & the Stand Conseques at the to-mornow. Have Drage my idea on the me my. We als drawned Money braining & Drague gar me some interesting high lighter on the low serior he had not I belly as she subject. I had or are the works of placing both Mr. Watson 9 7th. Fally rame on the line to much on Aluman Relation. - Selmed to Drews office to Man walked one to 59th. St. to a long stop to get a coyle of their . So book at

5:50 - Ciller House Bale & decreed the water I getting a men the field - he will ge as well home of goting as . Down I legt El 7 5:20 7 - Elled an To 5786. at. 7 6th. Dx. I a my me How He will Restrict for me agen. Ital see in on a tot for one a year. Josh a cel on to Sad. St. to the many of get a away on to Brothyn, He got over to The Brothlyn effect store 6.45 9 . in deally to The Electronic Clan - The Zent of Ford College of for the sine. Due- prested no 7 I tolder To the gray briefly in on Second Education Fragman. The Drang I deressed with the grow the mitter of an odnes electronic clan in Election Predice. Oradiely the white you were to bell a ment on the an amplifice I that to were the me touching an action ar is an yearing an Postage of the I could og Magn utom a se ber of the class server To shi he say had pricein for the gran to work in projets as chappened their going shed will it after they find the Claritary Electronics Love. Drew 9 Stept The office store 8:00 to had to really duny to go all the way back to W.H. D.

To get my boyd brief care & Then I took a Texi do to brand Central - got the 8:50 train for Ok. Dor wis Ok. on relidule as 10:58 - was on the end of the train or I willed up to the street and of the station. There were 60% we not you mused a bour of there were no lake. Four if we agreed to each call the bus company I complain about the bus driver not waiting when he could see a hair had just arrived. Only And to were about 10 min. Often checking in as the Melson Home I were seron the their & got a bote to ear . When I came back to the Sidel I ran who Bud Deorge from Hower we the lodg - had seen how on over a year. He is now Steppeld farm now & does a lot of traveling. Had a me that with him. Came up to the room about 11:30 & called the low company -Told them alon the bus leaving us I the wan an the office told me at war a rule of the company That the low on to want when he was a train in the station. Whose some of Man notes of Man North a shower of hurned in about 12:30.

1,9/48 FRIDAY:

A very dull - stormy day in Toughteepie. Est up at 6:45. Alad dreakfast in the coffee

TRIPLE CITIES ROTARY CLUBS

Binghamton - Endicott - Johnson City



"Service Above Self"

January 9, 1948

Mr. and Mrs. F. H. Welsh, Jr. R. D. #2 Johnson City, New York

Dear Mr. and Mrs. Welsh:

In behalf of the Triple Cities Rotary Clubs may express to you our sincere gratitude for your housing and entertainment for members of the need our generous and splendid response to United Nations Secretariat.

Christmas into international understanding and good will could neither have become the so called World's "Biggest Blind Date" in history nor the Christme and hostesses of the Triple Cities this venture Without your help and that of many other hosts party that was heard around the world.

May I wish you a very Happy New Year.

Sincerely,

Verne C. Braddon, Chairman United Nations Christmas Party



stop as the yellow - we again to see Cliff Bin - going him for bredgen. Cliff the re Da Serie has set do some things me. afen truelfon I child to 9 the 8:00 Dar Sufel care by for in I done so to the plane. It was raining come of more way tool many. I men some him getting some full do que for lien do une se the lucles the m. Osme Buchle armed store 9:00 - de bed your the early him on of N. V. - Bowe, Dax & I you owner all yourd for the weeling of he gend for 11:00 we Delly & line. Show 15:00 also, Billy centery reach a me from also from Harma engry, "Karda ilied y by him - arriving 11:28. We realized that will be to take for one miling so I And Dan cause or. Dar checked on the Arin to 11:00 o face it on the to 11:28 -Come of some up to the station with him as 11100 to me Droge. He we supreme to fine when we got there then the war no 11:28 Their - The feller had were 11:28 to - yet. The next trees want until 12:57. Alover Marc Lee ten a ten - at 11:09 so - r recover Ocean had been on the 9 had believe a lasi To The git. The call alive at the plant &

Men are drove buch to the glan, found Olivan And arenes two we with Belly - I were in To me tim & god him the things he had requested. I formed be had musical the brain so hat driver any anyway. I had a short semon with arton & Bibly and Man slow 12:00 Degre down up to the surly Class for He Surgham . The school principles had started To series - I mer reveral of the fellows - the Coming that were broken beautiful - there was an an Exhibit on desplay - one of the IBM and Glee-How "60 ar crican Partings Since 1800" - The exhibit was monored by the Dutchen any Dre anse. Dat had things well arranged for our hunchen Com mite of the stormy day at had a good Amore - alone 50 m all. After the lunch -Der perenter Belly who said a few words & granuled them who gave a very new ball. chi was a grand opportunity to get accom to Me fore what we - got when it would in the way of employeer - I'm sure they were very well ingremed. Bibly understed in her remarke that we would employ one 1000 yearste in the vete upon. The meeting war over about 2:30 - Danse had murted the grown to come de to the plan of many of them accepted the

anitation. I had an opportunity to miss Organiem with a made of the school administration if had worked will buch in program at plant #2, - fox droller, an when If solote in The war on of them. I rode back to the plane with them a he Welly after the resting we on. We were to for the tipe " office when we had one next my with Buchen, Buy, super, Carpelle, Este to the offerm on the for Training relief. Drage great on server of they have The remarks to me - is held to will Lucinian on the relative must of the service Recharge at book to region & the grown were quite in favor of more of things we had To Mr. Dave gove un his support to por the estate thing on the time the we will not wis the other fellow to be heg - it in a very to precion time - he where the in a hundry training got to be done - de by a the war tring go. At a gut sin by suggested I get an apparent in It. I are don to work with the and the whole you gram. I told him it would said an with time as I well in Ok. - Olim & Buller week

The be my and yeared with our meeting. Had a good how with the group - I willy this we would be to by me I ble way in and tak, Will the ye along , the see yet being see -ye, The year formering it care there thefold & much the time a me tope of from to En Dem E. Year Office Hopeter. Days the state of a single live - gets a to 1) you . I have making lade up stone 314 - La Dung da a cole To you It is to Bleas for - I also recent a sell from the almost and the the your The Time Offer you are - Brown & I want down with him. I had a chance this effer-I were to Billy I had the regard of the The Dept. I have me be go in - I wan of lease the hear them may that Daniel de lette. Otton swelly dedut make any line on his way down to yew (Sochelle -Nooh fore I all the way down - we stopped in Fechshill for a bite to est about 5. 00. I had a Chance on the way down to discuss a munder of Migs at to regre I had a whole line of ilen & covered more of them. I wan sorry to

learn he still hadn't put the increase the for Daly - Dwayne nor want to reduce the increase to hely what I had put the a the fire y lace. Dwayne got off the road going them some if the Town - we lost quite some line. The work were too good - a lot of more gold up along he side & The nice words or streets of many of them were suly one way. Dwayne drove us by his home in Aluchaon - in in an a way were lotality. He was in a hung to get on to the Her Gorbelle Stone To see Edna so we didn't sign. The lee Bruce of me off at the R. R. Station in year fortelle as about 7:00 - we got the 7:05 train on the Her york, Her Stave & Starford A.R. in to Grand Central Station, Were to the lyster Bar I had der devous . Then Some I parted - he look a tape to Africe Year yorker where he had a reservation - he zelow to go our on Jong I sland I mend the weekend with his daughter. I took a lase down to 33 ad St. & 6th. De. A took like many on to Adden. Isi The star 9:00. Bare my bage to a ted ton to you moder 2 on in 2. I tried to call that a Belly to 1. Tow assired. Then I called Jack aggan & also Talke with Doroty - leaved Jack we making a Nig up the Bughanton was week. I asked Aim to core si I med the right with

Monday Thight & he mid he would. Then called Pays asker him alow relling any or all of his hair I for he said the world had to take in up with Heet & Body. Called Drew Daly ? demand some to win - it was about 10:00 when I checked in I wolked one to the beif one still werent in my best. Same buch to the station of the to wat about 15 min. to locale the ted top. Freely one 1) The consister ford him a see Station reporter Her the in - he had gove on de the train yes. I was not a of there will I free ma like after 11:00.

1/10/47 SATURDAY:

Pery cold of windy to -day. But up at

6:30 - The proven called me just an the train

you int Bingleman. I saw Dich Atolgen from

With Q. on the team - he told me the 1/2 of Mps.

Wat in her are you have been you has to right - also

The Dich Water was on the team - But Mule

ver a the stain was on the team - But Mule

ver a the stain was on the team - But Mule

ver a the stain with a conjugan to meet

1 in. I got a top on to the home of got

Asse as 7:15 - in was 10° alone year on the

buch porch. I had to nound give antile to wake My up. Bala & Hay for whe still sleying so I cranter on with Many for awhite - lold her all alone my Time. Finally got up about 8:30. Had a very lagy day around the house. Often ble. I called De Ventin to see how town war - be had been such all wish. Charles & theye answered the prhone - they were all siel in les yer ar 9:30, han I called Bill Steven I asked he & Joan to come one this afternoon. alone 11:00 Babs 8 Many Low wonless to go coasting - I decided to dien up & go with them. We were up on the hell by them - it was still only 100 & very wondy so we look just one unde I gave up, in war just loo cold. I got our my 1948 liseense place to me on the can I found the pour very bod on them - had to repair the black letter & figuer (W-331). Did some with on the train platform - you like you. Bell & Joan arend about 2:30 defee I had a chance to share to dren up any, they had their body - letter Sellie with them. We men mon I the time down and the playrown by the fir place - it was the warmen you in the home. The Sure days about 4:30. - Offer sugger about 6:30 i dere down to John Smile & had the change labour If the can - all the man week are non-

congelicly been a left my chance to be regrand - sected links had broken. Died some of ming - regised on Luip Mosey him. Then The 7:30 I don't men to the Alter for the Ally Exa Defering. Gen Coleman & his follower were them - the boys alone I or 10 of them were great fruiting direction. I was just in live to ree the More allie Thom had gother from the Nitted a R.a. an Sugaling - it with many good. Sen presented his idea to me on 10 or 12 of us Jelen each by a shoe in high they son which is my puly much franced by then A rely. We world each your 10000 in the show the a she of stall - then we will by on their a sold an totolerale yelis 10% - then as the end if the you we were al the a show of the graph - in this way we sel rate but holy pay for will - an den the in the Are. I did a come myneed. I less right after the metine alone \$:308 der en to see last Dryder be the une ou work on a rain - Mr. Anyder Nook me up to al soh son to see my me recorder . Tal had a all agent. May ex , as John Smith on my any back have to get my chain be he dat has some fixed. It have about

9:00 - spent some time on the train glatform also worked on a couple of models. Hang to I tourised some march mallows at the five place in the play room - The fine had burned down well by 15:50 to the coals who just night - we also decided to try the hamburger girls - we each toorted a hamburger in the five place - it sure was well. Went to bed about 10:45.

1/11/48 SUNDAY:

I me bught sunny day - a and up a little. Bot my about \$100 - had to hang mond to get off for Juney Lehol. I had to help Many with bk. I with the dister, We all Mayer for Thuch. Walgh & Della Wilher notes the Church. Box home about 12:30 - beigned Many some with demen. After demen - whom 2:30 Many lich Code & Many for don to re this face offergue OBream in a trois I staden bleaving my the love as at is graced some Jolle our law I have tryden & this family came & caught me right in the cleaning quation . Little Dietin gor a by betch in I look the your del gave & the Mais plan form. Lak bet me be but been having some tracke fixing my wie

reserved, some time you a south on it no I can dolle mend. Just on let & di p & Decki we leaving Boto Showson due in the time of the state of the gul de 5:00. Bos Il ly by he a ly There was I give tall. May legt air 6:15. May go an you for he & de gir - after you I retter don to de The wife and alone 7:00 Well & Butto Manine at the son Belli - Bell the letter when the come to me to Their en large Water dieder fel Logal-Le tre a sie my in one sys. Willie me had a grand line with the train of also the your ball game - he were from one to the other; couldn't get enough of either. Walt & Buth could hardly get him a my - May left about 9:50. May goe Bala a no - lan treatment before gring Tooled. I you a lagge every - did some When a less to Dank - then Many & I got played the your ball gone I played melie after 11:00 - france, were de - bed about 11:30 ...

112/48 MONDAY:

A dull storny day - smould a little this money. Bot ye at 6:45 - the Bate of They for down to school on my way to the office as 5:50. Had a very buy morning. It 9:50 we ted a school graning - a group of Customers & two inge Clarer of instoner Engineer. Summe Shuston was with us I make as a member of the Enderon executive group. I'lad a talk with Van Gorden This morning on the maller of getting a man to help al Duyder on developing the Explension were in Elementary Electricity. Fan told me be had made some imangements wheely I might get a man from the lat. - 1/2 wouldn't tell me who it was however, i' told him what it had learned from theton - I wayne had told me be I wishe had a remon with Thillying in which he made it definite that no one was to be added to our staff in the Jest. of ilu. in the present time, I am indicated then that on this issue in would be impossible for him to to singling for me. i salled and imple wer I harland the saturation we with him. alted into a 4.4. 2. this morning to delemene whether he could talk to our ion Club on Jan 2. in. is told me in war amounte as he has to be an W. H. Q. to allend the him westing

of the M. H. Q. Study Clab. Dwayne in leaving for Alouda to night for some meating en gagener. I hier to cortain Blackie this me I leared be un as Witt. Q. alone 12:00 I dove for I at with Mong. She care both with me at 1:15 on she would the car this after on to take Bala & Topy afor to stin a me lesson. The also has As go to Dr. Ble dans for another blook theh - I see years to lean the to got be a theor state this live ber led your a round of my more condition. I have a boy afternoon - new up any on for Mr. Wharedell to come to Ended on the sain - celler aboly an iv. 4. Q. & Safet a CK. - anyed for Wille Edward As come to End. on the say to ment with Bluddel. Toll Dar I are I was be don to the. Action - I had conget it Duck their wir in for the to me lich with him. Alexanded to the up on The day it Willow Total to July Type to call see day - be send in the office at it is no was the for Joh dat we have my office. In The condition of the arend to lathing along proof the shale meets and I I

lold Jack about my mentioning the device to 24. Wohrit en Bughanden & her anterin in seein Me out wie the proyen of his organization Taking in & developing at the guoducling & rule. I called In Bolinich & asked home one or this extremy to see it in operation. The informal me it would be impossible the him to come be he world send his great manager M. Finderber son to see it. He explained the findecher was one of his men who would have to you on the maller of dating a new product for enquery o production. Jack told me Dad bal baken delivery lave Friday on a new Studion 4 down sedan. Ate rand Dad, Belly & Jun had been down to see them as cranged I to show The Office about 5:15 - stoped in Italy Hu & de Jack met Wate. Jack let ne de a An Fashard up to the home - it down ing y to not and defferent from the livered. i he we had weller i little to day I or this was we y strying - Many disit son Ty Is you she Buch in the day of the left to Hay the road. I have some touthe giving in had in his tent to me and the stack.

They had a sell derve for un als 6:30 get the I should get some of the nodel the Deller by but amuller for me & go to wherein in day some model work. the decide to by day in to you as a of The tie de yende en Attel en the congra to him I get him a lite our wayon And to take with him to work on & some took The we . After down I took Jack down to me the being the per the fire he had die sen i & de ver que e pener. I an glad to hear him may be thought be regt be all to get now mer of one your as con. We played some nin ball & at 8:30 My . Liedelle of the Stuck G. me at to the lare. I get him a de marking the hair playform of them shows the show receive when he come reely to we . He saw in for over an home of he much very finish of the - of god 1 in the hoter of the declared eggering the ter register of endergrand south And her me on the men of puterting the me - to the set her over your when me gering an add pate. He And got a deservor on the possibily of much

an unit - that is how it could be used both as a boy of as a display went in store is do is. also I explained my redear of how it could be waved to need different reconside requirements, that is - the year lon & shales for enter, a your of theelow water of duch or checken on in for easter or young - small book in the water for summer. - small autor for fall er. Ballow dancer to add fuller was ele. Und to adopt the same und for deffer application or medical alex - the pollen of the movement of the object cold be warm by theory the place in alice the major more of by changing the and which notes on the shift. Mr. Quedecher with not come herely but he read whenter esoge to want to have Mr. Ostrik & Mi solo marge one on to see it, I see lake in of the playou to shor him the nechanin in in was her worth the I I that a surba of gentle I want to me in before I to the me - on down . I sight . To My findecher - my whent on hand some ogo getien take sea da I havele the the you of legining of growing the me as I was in my postion with my ment

in IBM is gir ay him to I - all I - les and le a seconde rogelit, on the and add. He areducted and a set - up will be wellisted that it would digend my the good agreement of the Mr. Belief & the way to draw whether they would be go to the light of day - so for they be nongotion only long top digin - see all by y verme hands. Mr. fridule left alon. D: 30 - low July I see of a please with him when in the show medania. Wale Cololey called & when for sep - he was for on you the. Jack done me on in the to the to are to be some to the gering there back on the word. Hay, July I we to get place the play and Toller for me - lay. First trute me and see . Jack & I you was lie like ag on the Wase Jay - Ein Wagen their - Jud we with for on her to go where in it. the got a man in the way or of the little C. K. En Tall or for all see to tale wie - I of gety in the monow. 10 bed at 12:00

/13/48 / UELDAY: A del story day - grange 6:45. Called Jul alm = 7:15 - are sel ded Beat for Av-get - Me ale 8:00 Jul done in de to the office - Not like & they for to seld a on vay don - I look my log ceal, to leve And to siegin - left my bay to be force as the The & the rode in over to with york - he was me him very them to Syrama I Whater. Ed Church, the balon, heder great his when I to sa alone 8:30 as I walked a over to want the year of stypes an a little barber stop an your steel - Tarris - goe a dan god han at - better Them Es The h Ad ear gite se. I'm friend ett Ed. for good - be reclaimly gym you a him cus. Do to the offer at 9:00 - may all stoned on the on on me Moning topen Theele will a - se are long all start Alaca by a swing - a muber of them. It finish of lefore leaving for Forgety sie. Atada talk with the Are & They this at Blandell con y or to fall with the on Thursday at 11:30 I were on to the Experience for land - are note that a low.

Called Duch Train of learned be world be a but lote getting of for Cit. Are same over an 12:30 from the plane I we left ught away. Dich has a new Dodge come 25 we had good transportation. He is a very cautions drever - define drue much over 40 milhor. any notes even though the roads were good. Don rate some some out the mountains - the country up the diberty & Montecello was beautiful - they had bed a wee slicky more which hung on all the her. Oh was really beautiful. The driving was quite bad over the hell - raw one by brailer truck in the ditch - however Duch didn't had be gue on Chaving - no was a long now go in her as the Viction Home about 5:45. After checking in I called the Campbell Hotel & learned that the C+K. Stone Club sill not then an 6:45. Whole some moter of then about 6:30 I walked over to allend the muching. I try har a small the only about 42 mentes with alone 30 our to the need me. Hey wer ston getting started - and wen Then they had to stare without any of the offer present. It was not as all up to notes it sports like to this a Sion Club

shedle. I remed again to be a few of the feller I have the I copy to the club lack in 1942, the agree to me The The she for go below the I some me 1942, Fit we be any the I left after the ment done my for the 19 while in a fell on petition to all grant Here a Mayor of and better the ser. don for Every again. Come of the res of red Typhen Hech. - He dreet to do so with a the rivel R.R. Express True its to per in a se how or I will so ay who after all. I'm leaving the hand my in different of doing with like the say from Low . That 10,00 I Tol on would on to do me who shoping. It was me the came day son for a cole - se of why Englis-Organista & Phie Even at - some ... May are down here to dely Pal Dail on the during program as the pears. Beigh the ar a little also som of his difficulti. Ochne to y un - hours to the radio way in the a see. To-ber 11:30.

1/14/48 WEDNESDAY:

A blantiful day in Conghheepin . I got up at 6:45. - about 7:15 Dave Sanford called I arranged to meet me at the Hotel about 7:40. I had breakfast in the Coffee Shop at the Helson Stourse - Al Boon & aguer Who Culled woto are down from Enducor care in I joined me. Dave stopped for me at 7:40 & drove me down to the plant - we got into quite a line of trappic to the entrance of the great. Dor thee about 8:00 & already there was quite a line up of applicants for engeloquent. They mue are flocking to By now that we are thiring again. Here are so wany that Gulph An Ismete, This Even & agree Into Callogs are down from Endreste to help Paul Devell and his staff on the interviewing. I your most If the morning going over some matters will Dave. Willer & I decided to take the brain up to Endeste from N.Y.C. to night ustend of driving. Will didn't want to drive. I called Stan Mallory & had him get un reservations out of Alototen. Kay Javoi colled from Endicoti to ask me about contacting the manager in Enduran as the meeting which had been called for this afternoon. I say is gente conserved

about The above all - on the ender in for the spring Term - or for he has only above 700, I advised him to see the Evan & with An april que the mages and age to me en gelling their suployer to have on their en adhete. Das & See on to see sie Parte alor me action in the state for the Mayer Reference Infance. Soid in so lies on The Soly of effect statements that he got the ? had any line to work on the will of gescerdina, Atower he dold me be would get with Bibly & by to get me help on getting the steel dest up for the Manual. Called Les Survey as the late & document the plan for the advanced electronic class. In in go y sheet with the Couldon project he think is no now too differents. - welled Harry Stecken & From Filey & asked to are the Dave I I drove up to lab. 2 love 15:30 to ne ten. The root on to the late on traine - I we way I had left my carer may by at the tholes. He has a god sime with Alary To from on the with of graning a margen About on the new model type with. Offer in The will see you will them - My toll

see ed interested in having Buckler come down to work with them on the new low If 15 model then will be building in a couple of weeks. Dave & I returned to the plane of alos. 11:45 we drove down to the lower plant - had lunch with drived former in the love capeloria and look that line to descen the apprentice training with hem. Effer land Dase I I halled with a couple of the managen in the love bldg. to get their idea on the Job Training Center. I saw Willin Goyerbe her handered to Soughbeerse from Endwater I is working on the much assembly line. Dave & I returned to the symen plane of contacted above 7 or & dept. mana gen on idea for the Job Trawing Center. Orbes them so give Dave a lise of things to be covered in the center. I was pleased with the interest. We went over in the Her Building - Charlie Wade of Sin Card-a Type Days. had been moved who their new quarters in the back your of the new bldg. They are still working on the from you - it sure in a new bldg. I saw Des. Comptell & talked with him a few minutes the lots me topleted

es leaving to. for Alsera to be in going down tales to get her I grand would him un Floresa. Dave & I was there would ? you were good when from him on the got Francis Center. Som Butty & asked how about getting truck brukel for the you are christmen in the Job Teaming Center. the agreed Front would be a good were for the got & That he world me that we go him. Her talked with your Hern on agreement for on Job training Center - he is going to soul wie Der on gelling when is realled. Saw Faul Devell on Frank Bockel & got his Ok - he advered seeing for The Mann wo Dave & I stopped out to see him I be agreed that Frank mould be the edeal man to do on job instruction in the Jet having Carlagot sure was very cooperative I as willing to Thelp we in any way possible. He suggested we go ahead I talk with Dev. We sever who is Tranks manager - so Dave & I drove up to the laboratory above 4:15 & stopped down to the barn or garage where they have their model show I talked with Deorge Wesen about getting Frank Botchel -

found him very cooperative of willing to go along with us on a plan to use Frank 3 days each week as a job mestudor. We called Frank one of I had a chance to talk with him & queren the whole plan. Frank war willing to help or so we made arrangemente right then to have Frank start next week to just on your of his line with Dave an setting in the Job Training Center. Dave had really gotten a lor accomplished . From Me lat - we dove on over lown - Dave had to stop as Efetelele Furniture Store of I did some shapping en a coycle of model shope. I stopped in to say hell to Charlie Mitabell. Dave drove me on around to the Yelson Home alone 5:45 & I checked one . Went home with Dave for dinner - Davie in beginning No really blossom our - she is expecting the baby next monte. The lady at the home -Mer. Schulz, got the meal - after dunner Dave showed me the Consumon Fesearch Ballelin dre had - they had some interesting informashow on wire I type seconder I was andion The shear whow they had to region on the Webser Wire Gerordin. I deceded to subscuide

To the C.R. Bulleling. About 7:45 - Willow Edmonds to shir brother in - law, Ted who weed to work at IBM Plant #2 stopped over. Ted drove Will of the down to the Station to get the 8:19 express for Mix. C. We got with Grand Central at 10:00 - took a take over to Mudnon Tuber & then the tuber to Stoboben. After Central formation on the subway - the joined we as Motoben for a milk shake before we got on the train about 11:00. Whose some of these notes to to bed 11:30,

1/15/48 THURSDAY:

The Toster called me at 7:00 - advised me
The train war an how late I wouldn't be in Bing branton until 7:30. Iso any shaves, dressed I Will
I got If the train about 7:40 - the Conductor

Told me in war 13° below zero. It me war

sold, Will I I took a taxi our to my house.

The taxi took us all over town before we left Bing
hanton: Sor our to the house about 8:00 - Hang

has taken Bate I Hay you down to school. She

got Will I me some breakfast - told me about

the muse at school calling her for Barbara

yesterday - The muse was real distributed

about the conditions of her eyes. The wen

Shad Many come down to the school to see he I she suggested Barbara be given rest periode every morning & afternoon. Many called Dr. Levy of made an appointment for to day. I called Don at the office. Tooked at the Christman slider which had just been returned - also hied to show the move film which had been received. I got the 8 mm. projector out I was surprised to find it ran bachward. Upparently conne De tente o had revered a couple of were in the motor when we had it apare. If any drove Will o down to the offere abour 9:30 as she wanted the can to Take Darban to the seye doctor. - I arranged for Got Mendan to take Wilbur for a low of the plant. Tay gave me a report on his activitie yesterday of war surpused that by Me Elwain had not given him any time at the Managen Meeting to ash the manager to asser on getting the serrollments in, Lay really fet low - on Man of everything else his Study Club meader San Tove. Justi was a total flop or also the entertainment was a bit weren which disturbed Ray a lot . Ray wer almost in Tears he fett no bodly over weighting. I stopped over To see Blackie o he gave me an account of

his & Orlow session with al Williams & My Walson on Costs. Blackie told me he had an opportunity to tell My Watron that we had brought our student core in the General Education Divining from 37.76/student to 23,36/ student of M. Walson said he would by any amount of that hard of program we had to sell him, I was sure glad to hear that, Stowers Blackie said al William wants in to still our our our all Dept. of Edu. expense 20%. Boy - that is really going to hurt - Blackie admitted the only way we can do it is to cal down on some of om activities. On one of all of this is dosent look as all hopeful for my getting a man to write the electricity course. - Duchler Stopped in to see me this morning of also Mac almon to get the whole story on my Contacts as Coughteepsie. Above 12:15 I were to lunch in the capteria with Willen of Say, Chi 2:00 Kay drove one up to Benghamlon to meet De Raisedell - we look Dob T Wall along of disput them If at the Shellered Work Shop - I wanted Wall to see the see -up at the Shellered Work Shop. If Blassedell you in from N.Y.C. on the 2:56 Train. Kay had never mer him before He storged both for Bob & Will as the Sheller Work Stop - Took Mr. Blasstell

en for a few minutes to see the place. Lay drove us down to the office - got there about 3:30 - I called Jim Davidage to get a renow on the meeting of the Public Relation Committee Meeling I de applied arts & Sueme Mustitute which I had to min. We described ways I mean of publicing the maller of placing the Just coopera like students from the constitute. It 4:00 we had our meeling up in Coom 203 with Mr. (Slavedell - I had arranged to have Blackie our in with un - there was I on Sweet, Thange Starlin & Willes Odmords - also Ray Jawiz. I explained the grupose of the meeting to leave what it cold of Mp. Blanedelli knowledge of experience of greed lyping of the turned the meeting over to him. He got all wound up on leaching lecturques in speed lyging I really did a mull job - I war much pleased with The meeting. I this to call Many or 5:00. I'm couldn't get her so I got a ride home with Chang - be took Well & Blancolele down to the totale Frederick fine. I had arranged for low of Man to go to the Customer Duner or the Atomerad to mught. Dor have alon 5:30 -For clement on of an 6:45 Though I I drove up to the Homesical to the Customer Danie

It in get a by pay - 2 then com to a leven lynning chan - the grand 12 Jellan from St. taking the tray of their com. trade Colin - the by I have on of the by a flat #2 buch in 1942 is a new of the clan - he are as on tour - They & I we my met to be to se egget to you then' de fin . It was a good meeting the terminal mule & Jie John you for mayore. Many - it - me has - they to I we migreat to me It. Then the it has me - my of the De Vete min pany the you of - 0 6 pelon. Ofthe landing ment on I wholes make . He seem my med. I done The TE Surger but to be still -Styre by & left they in the love on my my don. Atom about 10:00 - layer or - he go down to call on the De Versi he deand et was tot lair. Here her you -Many show he the same in the Alexander Coming Dencer of Which thenge manage a Whis Vous Being of Bungh as a Junt, - Our his the se also degul Some I didn't realize it so the sur. 70-001 /1:00.



Weddings

DE CLEENE-ROBINSON

Miss Marialice Croft Robinson, daughter of Samuel V. Robinson of Annandale, and Emile A. DeCleene, son of the late Mr. and Mrs. Eugene DeCleene, of Clinton, were married Wednesday morning, Jan. 7, at St. Joseph's Rectory, High Bridge. The ceremony was performed by Rev. Donald E. Hickey, recently installed priest at the Church of the Immaculate Conception, Clinton. The decorations consisted of baskets of flowers.

The bride, who was given in marriage by her father, wore a royal blue bugle beaded afternoon dress and carried white roses. Her matron of honor was Mrs. Richard Marshall, who wore a biege wool dress and carried talisman roses.

Richard Marshall was best man.
The bride attended the Hillside
public school and the groom the
school at Clinton.

After a wedding trip to Florida, Mr. and Mrs. DeCleene will make their home in Clinton, where Mr. DeCleene is associated with his brother in the conduct of the Clinton House.

HENRY—BRADLEY

Miss Verne Bradley of Birmingham, Ala., and Borough Recorder Alvah Clark Henry of Lebanon, were married Sunday, Jan. 4, 1948, at the Church of the Good Shepherd, Jacksonville, Fla. The ceremony was performed by Dr. L. Valentine Lee, rector.

The bride, given in marriage by her brother, Clarence Bradley, of Jacksonville, wore a black faille suit and picture hat and carried a white prayer book. Her corsage was an orchid.

Miss Mary Bradley of Birmingham, Ala., was her sister's only attendant. She wore a brown gabardine suit with matching accessories and a corsage of gardenias.

The bride is the daughter of the late William Alfred Bradley and the former Miss Lee Tate of Troy, Ala. She was graduated from the Universary of Alabama and Columbia University, New York. For the past several years she has been director of art in the Birmingham schools.

Mrs. Henry is a former president of the Southeastern Arts Association and has taught art at the University of Georgia summer work-

Mrs. Henry is a son of Mrs. John W. Henry, Lebanon, and the late Mr. Henry. He was graduated from Lafayette College, Easton, Pa., and did graduate work at Rutgers University, New Brunswick. He is en-

gaged in the insurance business.

Following the ceremony, the wedding group were honored at a dinner given at the George Washington Hotel, Jacksonville, after which the couple left for a trip to South Florida.

HOFFMAN-HOFFMAN

Miss Betty Ella Hoffman, daughter of Mr. and Mrs. Stephen Hoffman of High Bridge, and Levi Hoffman, son of Mr. and Mrs. Russell Hoffman of rural Califon, were married Friday in the parsonage of the High Bridge Reformed Church by the Rev. Abram Pepling, pastor.

Miss Helen Farley of Califon and Russell Hoffman, Jr., brother of the bridegroom, were attendants. Mrs. Pepling played the wedding music.

The couple will reside in the home of Mr. Hoffman's parents.

Mrs. Hoffman was graduated from High Bridge High School last June and now is employed by Taylor-Wharton Iron and Steel Co. Her husband, who served four years in the Army, is employed by the same company.

SCHARRER—ANDRUS

Miss Helen Stockton Andrus, daughter of Dr. and Mrs. Walter H. Andrus of Philadelphia, and W. Harvey Scharrer, son of Mrs. William Scharrer and the late Mr. Scharrer of Oxford, were married Dec. 20, at Christ Church and St. Michael's, Germantown, Pa. Rev. W. Hamilton Aulenbach, rector, performed the ceremony.

The bride's sister, Mrs. William Kline of Greenville, Pa., was her only attendant. Leonard Saunders, of Morristown, cousin of the bridegroom, was best man. After the ceremony, a reception was held at the home of the bride.

After a trip to North Carolina, the couple have taken up residence at 54 Mine street, Flemington. Both Mr. and Mrs. Scharrer are teachers in Flemington High School. Mrs. Scharrer teaches history and Mr. Scharrer, French and history.

Mrs. Scharrer is a graduate of St. Mary's Preparatory School, Raleigh, N. C., and the University of North Carolina. Mr. Scharrer was graduated from East Stroudsburg, Pa., State Teachers College, and served in the army in World War II.

1/16/48 FRIDAY: (Bright I warmer to day, Dor un about 7:00 - drove down to the office as 8:10 - look Sala & Many Low to school. Willow & Blanedell came over from the Stotel about 8:30 - I arranged a ride for Will back to Coughersee with Jum Smith - Jum showed me the new black Jodge Come the company had gotten him to dive. He sure was pleased with in. I had Mp. Blassdell demonshare some of his techniques to Don Sheet Harge Harlin & Willow on a sypewriter. Saw B. Packie I descurred the maller of gelling a nam to write the externon electivity come - Van Gorden had told me have evering at the Stomesterd that he was planning to enterview Heren Glog for the yet - he explained he had been rather allune alone it since of erms health has been bad I they have to get him relieved of his supervisory graction. Me Dovell didne want Atern to feel that he is being demoted of prossible so Van is planning to bull up the idea of his writing the Eschiely Course. Blackie confirmed all of this Thyland The Dovell had lathed with Van Gorden before I he wanted as few people as promble know about Aterns condition - also the Lowell is willing to take some of Aterms ralary which would

muly help on from the legrene standport. told Elachie I didn't know thelle I liked the whole me up or not. I do believe Item in tell qualified to do the you. - Willow left alon 2: To with Jim for Ok. I went over to see your bluss of covered a member of things with him. Hod a lot of correspondence to get one to-day. Troke Blandell over to see Edith Demost about 10:00 he had his segging remaind to go our with her. I look my can over to the Beach Barry class :0:35 to have the generala fixed. It 12:00 I when to lunch in the capteris with 65 hairedell. Then above 12:30 he walked down to the garage with me to get the car. This afternoon I had OS landell work with Buchler on reviewing our film on Typing - now that both Margarete Stamma & Stella Copins are both one of the conjung - and no longer have a World Champion Typist. Stella in to the married to - monour. - I called The Teregell as we chittate & expland I would not be alle to allend the committee meeting which he had with for next Wednesday. Had quite a the in him on gelan to addice the corporation good of The Christie. Called Mr. Barner, the man to bought our old state - I'm trying to get it to pay none more on the 1/00.00. He will me 70.00

Willer German stopped in To should me his plan for the new brain platform be in going to build next year. We downed areads for block could to get to the . - Min Dimite called & arranged to have dinner as Homestead with To The Hotel & then came on home. Called Ah. De Vente & arranged to son over to see them this lotning - he said Who. Elmer the man from Switzerland would be there the that I should come down. After denner I drove down lown - stopped at Carl Duyden to see how he was getting along with the wire recorder nd tened in - Carl siel box guile a but to do m it. I stopped as the stoly slop of an the day sine for some rat posson - Hay had been rolling endence of rate eating our justations in the basener. Dot home about 8:15 & found Many rill boy giving the gul Main balla. I Moth y projector of some look of die down to De Ve les. Wh. Then on the or both Comme I have see all Milled over seeing someone dreig for Arthered. In Elner war Louis arautat when the worker in Europe I he in also Edwards God Father. Little Edward our of his log all sorning. I

drove back home of got Mary - she had said The world walk over later but it was too my to walk. We didn't stay long for some having been such he had to get to - bed early & Mer. The Vante was very buy stowing If. Elner some of the things they had received from Surtigeland - Tomic Told un that Armie cried for about a holy home when Mr. Elmer fune served - she sure is sen-Simental over Switzerland. Hang of came on home about 10:00 - Comme & I deceded to let the payedor job go until to-morrow. - Many & I ment some line fixing up some sheer of justation with that Poison to bare the rate noth in the barenest to - might. I work me of the note & 70-bed 11:00.

1/17/48 SATURDAY:

Si oo - in had been moning for some line of won siel many - about 3") no on the form of the premous storie. The breakfast of went on the same stories. The breakfast of the walks to some I the die. Ohr yes! Many Low discount from this this morning when she were done to the glay norm to play with the doll home, the

ist had gotter a now - one land dead about I from the general probation, Boy! There say me mi wat fair. Bloom 10:00 al got the con or of door do not to John Smith to ger the charmen my can - there were the Seen 4 or 5 meder of more by them I still it was . After I get the chain on al ded me of any shore of for many - signed an Time Holly My in Union - got ander Wordie Day in the TICKET WAGON to andle. How home down 12:00 - ded some nove shouling mer lefore die. May be demer alon 12:30. After them I go my lower file touter for the They are can fixed on to you on the san & about the the liver plates. Then about 2:00 I don de to the De Kelli. Come we got felig better be Dr. Well ti I down for the total to easy of mother. I Elmen came one to see the De Vehter again. Conne helped me of we look the motor our of my 8 m.m. projector & reversed the work on The brusher - the consider the house of the motor running in the every direction. Came loach to the house above 3:30 - Doc cleaned up of about 4:30 we all went

over to Jage & Della Walken for dumen. I Nooh my cameras o lights along . Jook justine, both slider of mover of Handyur buthday pury. He was jun ar sweet ar usual - it is lang to get me justine of her. Della & Mrs. From had a well dinner for un - I are Not much as usual. I had my 8 min. Juguto with me of after supper I ret it up to show the John the move film I had gotten buch & which was dahen as Thuston, was surgered Is find that Comme & I look your one I the when on wrong of I couldn't ger the projection large to go on . Salget o I had to you on The solding iron of there it - Comie & I me are a couple of poor mechanics. Many & I brought the gut on home about 9:00. It stopped morny late this afternoon of were of clear to - mys. I did some work on one my models - need be paper of to bed a 11:00.

1/18/48 SUNDAY:

A beautiful day be cold. It was
gent when I got my at 8:00 to stayed the
all day. We havined around - I die the landfan dister to at 9:40 we all dave sin to
Thursh for Sunday State. We stayed for End

so we dance get have entil about 1:00 - Hay And less the near on while we were as Charle no in war already to late. I belgad with the die a dister. Martin broshy next door called of sed she of the family world be one of se expected to be tone. Balo & Many for me ou for whole after down - it was so much To longhe I work a color slike of the working. Il o mand none of the more of the die The the seen could meet the tolach top lase. Maite & John Chlory came our about 3:00 in the whole Cherry family - Doyce and An ly find Toger and Jachie . Jacke had a well time many the leain. We you Me after on in the yeary room - had a mell fie in the fre place. We got to Anno en neglen a lu better. Mey lejo Clas 4:30 - Many racked to wake a loo I had to call no me decided to due down To De Verter & one Min Ender yelone. I Noch the lever place stay of gre then a The con. We find all the De Vator gove on To the JBH Ging Clo except thater Many or is her the to the war in lack love al 5:30. Me myse we spec month Me every on the trans - I did some Called Ther Garai to find one what Meric caned what had called Many above yething me of my
models for a center peace she is making for
Mericani Ansilian party to morner mugic. Geal
The years of to - bed about 11:00.

1/19/48 MONDAY:

Many of I were sure surprised when we heard on the radio before we got up that it was 23° below zero. We both had the same though es the water pump frozen - we both dosted for the both room of me langle no water would men from either favorer. I had frigotten to leave the done to the many room open I will in 230 below smily We water jugar were prozen. I got up with a beat ache anyway so I had a levible morning. Ho water To start & everything seemed wrong, Sala & Mary for hund around & got the low down to sell. I per the clashie bealer on the purp worn - classed up a little & drove down to the offer above 8:15. Boy, in me was cold! It read to lead a from right in the air. I had they me in in The school gening for me. Called by Ma Elman I asked whether be lad heard anything from Boll deve about the proposed Maragin Training pris -

gram - we was suggested to have started it to day. In attented we might ar well consider going going ahead with some alternate plan for Bell halat gotten anything from Offilliger. I also estled Odram success the la contact learn anything do to Bell' Enter with Philips. I called ten Specen & coled to live a new some on to fix the water system. Mont 9:15 I dove over to John Sutter T had the chain take If - dance on one to the home - the paper were beginning to those one of me engle on hel a leak - or finally spend sy Til bed to be the present off. Called Ben Spene back & had him red the man on a more or possible - they we got awanged with call - dogen of people were frozen up this morning. I marged to ge some water & to shore. My doe we but to the spee above 10:45. I felt so bad I were over to the front And A go some nedering - cold pulls. I fellow 2 th Ir of stored of credit worm day buch. I family it on to the capterin about 1:00 8 And a lad of son. Feli a little better This aform. Styred on it we fan Borden & to find one about this where with Herm Hotz regarding the 1st of writing the externor electrity resure. Y'an had told me Hern

was the man he had in wind. It seems them how had a newer break down I must be re heved of his sugarious dulise. I am sold me them was to les him how to day while be all take the yot. Ridded Fan some about him in her ruggestion for the Stones referre (Janay) for My. Phillips, I hope thinking all day the something I could him the in. Algored on to see Mor almon & directed plans for an allement managen training program. Man had some god idear of to-getter it worked up an ordine. I asked him to see Bere Burline to get his idear on in. Drew Daly called me from W.1+. Q. he is all worked alone her Study to me this Wed. Type . In far as be boon to Walson is going to aller To so for he only her about 50 people who have middled they are going . - my gener he get the W. H.Q. IBM That offer on the got selling wither. Jemmie Johnston called & would some information on our pass wareager Training program. I took over a book of see lies be was withing with the Oficharison from Hale & was driving on rugs. by. you grams. - About 5:00 Hp. Heimerger, our trions Eng. Mys. in Holland who is here in not it is artified in to see me alte the 39 years

on he has devoted as our ifte in electronice in e I gree e joget talling the time the like e y me of the suisting they report dog the en, alone 5:25 Mp. Rechester stopped in in May we by for me al the lie acque Mh. Bill den a ude yn to the Almestart the ten staying - I have be been been again a many of the Alwar Believe in I bely racing finder mer. It's you be a property for Hale Mr. - - - of g = w Dr. Waller of other. I Algad Help on a congres - the extra I would are any midde, They gave Bale & My Low som la go trettouts. Offer 16:50 & ja policy of se 15:30 - May 3 I dead on, The The How then down are to Brighenton ar get the bin of N.Y.C. The but a recention on the Symmeter 25 de de la con. It is Jo-DE & 11:20. The state in the side of th

1/20/48 TUESDAY:

A mice bright day in Foughtapie. More & I got up at 5:45 & got off the train about 6:10. I was suprised to see Mar in the work now on my pullman can as he had reserve Tion on the Syracuse cont we had plumed

To meet in the station. Man told me the can from Syracure was held up I never jou to Comphanton so be had to take an engine on The car il was on. - We took the Audion Tules over To 33rd to. I then a lase up to Errol tentral - had him to get a copy of coffee & 220 done before boarding the 7:10 drain for togh -Asserve. It was slow coming up - got un OK. about 9:20 - took a topito Helen Home. Chicked in & I called Dare - Note another Logic To the plan of got there about 10:15. Atad a very buy day with Dar - May are still being manyed with applicant, in the grand days. I hil Evan & Agran Mc Carongh were still bee for Ensiety. Frank Buchel was woling for Das in the material for the fit framing and I wan on his orice with he & Dar. French in doing a good got in getting the Center see up. About 11:20 Bill sein, Pare Main & planton were from Enderste - With Wheeler where then some in the Codiese. about 12:00 I word up lower and Dan Frent to the Chiain Holy will how. Josh a coycle guttern of the plant - cola. Dave I I didn't stay for the smaker - life about 1:00 or walked one to the larger Alwaing Machine grease. They had a noce new

office - the Manger on will an to limet not in the a three to sail be and There on they be from dending count The se se to the affet, to see Shigh Page. Dar me he had stylled to se hing Frank Charle or a your line time town - and he . To spend from he might look for much down in are year about they as the take what should is be willing, I had a new ball the Weigh - but he were wedered this - agree come graper the on see - on on fresh Bedel. Dat I I were to the year - I called the Day & level Bron to agent to sent on a letter on the Study from & that the W.H.Q. IBY Clas on It doubt the meeting toright de week to us a much dette me og. De Belly a cope filing to day - be much to be in a good you to who where in on got trong theyears. Talked with fin Hern To the Terrie i an Intustrial Regarding time In perior - to off. Crayen. Mon 5:00 & signed on to Excelen Explish - was and your er ar Ber Alexan working for him. I heli am Ber in our 5 years. Our gather The Stage -

the asked me to you be, Being of My Malmor for downer & I accepted, Dave I I had a min char with Harlen on the Job Try Brigge & also in Iffg. Dealysin. Ate is with interested of se willing to help us. Dave & I show to the to The Vorghe To -day on the when if a Recently I algo. Tour - not we really could give a be it ground. Dave disse me up to the Atole, and 5:20 - son refac & lock him of my whom the the exing - he had derner have in the officer Alone: I wolked over to the Emplish the star 6:15 & saw are gendery - got my stendard for the fine Meeting - man a her of the top. Alex walked buch to the Jelow there called Bline Atage & arranged for the put me up in the yellow store. Saw I and Marine an the long of the Hotel & asked him to you on for down. Max, Bernie & Ilf finery came by about 7:10 - Caul & I were with them ou to a little Station Place selles "Jich Biris" We had a real Italian Denner of a way congress at evening. Carel o Max taught me a fe- thing love I talian Ford. I had the fur gurgonzola chaese is book ever eaten I is more in delicion. I would like to get some to take home. Ot was about 9:30 when we got finished & I me wan full. Hast

dine Pala me but to the Yelon Atme or took

Clef move to the Co piece Agtel where he is

staying, I can a my to my room or stated

many the We die Jay Cine Git I but with us,

The TICKET 19:011 - historie to the said of which

medile. Josh a show or town about 1/:30.

121,48 WEDNESDAY:

It was story day! For up a 6:15 check to I be yellow How I go a lagi don To Mr. N. V. Central Station about 7:00. Ill was many now - lettered the 1:23 egum in her or I have me breakfair & del me way on the view . The train freely gt - de 7:50 - de war a mice from clare land They is of the . Spen you of my him on the Acin willing you there atter. Monther half way to N.Y.C. Me sor I sed to saw & it was raining a little when we go in Grand Citiz about 9:45. I have so ger a logi to gre yourd Jook a Madron let. Bur yn To 500. Hen to Dalys office - go the store 10:10. Drew wer get would also the turn on for the June meeting of the IBM they forum to night. At I had me a letter which he to Mr. angge

hed Jack Degon, Fren. of the W. H. P. IRVICE and on to all the Days. Then so W. H.D. way then do anyou see they town it was quie a slong letter. - I called Orton of arter him about seeing The Aster in World Trace Days. along the Tight Come of Agent Anding English J ISM in Latin & Jose ancien. Danger had the book of lenon valeries which Peop. Theshie had given his so I stopped out of go is. Bill Frame ex don from Enderte & un with Drage - he was you leaving. I had about a losy lon with Degre - gas how a segre in the winty a bogthyre the need with yeard with when her been done. Drague called Ed. edile dece the to asked me to well say helle to be. The had been you her feet Territy for the four of diget to go have today med the bod record the flower as see to thankel me for them. Dogue me win a god fine I wind - come a moter of things with him. Come back to Der His - colled Dr. Pole at N.Y. J. & gor and injustion on film a not implification - sho called the Anguay hore Co. for up. - their allas Don to Pt. 5 pend the intension on lo Am. Alt 12:30 Devo of I went do

lunch in The capeteria. Aan Ol Pardoe - the see old all - Drew asked him whether he war nowing to the Study Forum to night - al raid Oh yes, When in the maker wome -I-am wearing a - kotex"? Well that give also flowed Drew Fine. The nave I wer Gover does now a lot like it. - -Ofter lunch I called brother Kaymond & had a muce chair - he still basis heard any -Ming from the college with regards to Steel's grades. We are will thinking no never in good new. I third to contact Wing Miller & Jack (Servey be weeter of them were in. Stopped up to me The Sales & deserved the English Com for Syanish Speaking I Byen. Dale nothing we the need for your to the exyear of decloping the corne - in the fruit place At read there were only the 600 people to the mindered of these quotally have them Any would take it. We downed the printely Vorsling a surely to determine how much in-New - Some he sailed It . William to give an OK I'm dang that no and left at that Are ever wild rake avanguets with Mr. Wilson do down the whole maller fruiter . - I Myrd in to see Cesar Caryle & besound

The new of sighting for the logar a deline ust - and talling the extension electronic down. Com fet is sell me then a cong of the differ we am I let then be - deplicated. Ale the when you are for well has of all the total trace Conting to in 1 BM Spin - Levery Monte, Solym Ind There Designed regions on y const. In tooler to be - Older agent as shall set get a super sight a stilland. There lack to Daly Spin - Drew The are for a ton your treng to come any fra young on. There is a gaining of one year on the the. for - it was you to are Balling alot it or got an Ok from his - he were ner the willing to key on our of their and estimate him on the thing from the your be come to come the wife in wich -Oh you I can not at sech Water 30 the the sale Days, the send was engent can one of talks will be - seeml got apologica above not being non action on you a estudion groupe - explane to us. don't get to make got , I got a a you in france it program - Did and we thought Drew use day a

swell got. - Keith Martin storged in Drewn Offer I we dad quite a chow - we decided to go on for dune alon 5:30, Drew good are from The Watron your sound with about would not aller to the found to region the really took quite a lost of our much. South of I waited over to Selection 58 th. St. Anderse . I told him about my rden of building a city shy him for my hair platform of asked him to sheld the Thing for me - he said he would. Told me Jere was coming do to N.T.C. to morrow To mend now him with him an the city. I Are so lar a rong I had to borrow 5.00 for their. Son back I- W, H. Q. alon 6:45 - were one to the Cet Born for the Study Four - mer Th. Lower & Talker article before The meeting got render way about 7:10. Ate as a very tell me looking me with grate a Remon seem. Beth of me up in from - live & Dance came in later & yourse me in the from now. The IBM and Brown say 3 relactions - I was magnered to find they were hed my Stand Hill who used to be on the 405 times by five in Educa. Had a chance before the meeting to talk with thanks I to veres organization. Juck Disjon conducted the

southing & called on Drew to whode who. Govars - Mr. Omer Govars gave a really dynamic talk on the regionality of every cilizen in our Der rung. He certaily in a poefel yealer. There were neg about 110 outs attended the meeting of it was too look ... waln't be seen the to seen him. Dren-Coducted the greation yeard follow to Tell. the were more than a dozen question related the gar a very good amen of finely on each get in . The neeting agonal store 5:20 - seed stight to tell will Mr. Jones. I wan The & Green Markelock nots weed to be our regitter in Endute. Deane agreed in war a god Telle There are thing a in from the gre. Here with only a good of 110 - to 1 . 50 en & day To may 200. 20 the the years we wint a profitate dere & In skin at all wa cooling the stay from as W.H.J. I went back to Dalys office got my cost of lays - . It Davison to go a sele dan to 32 det. & 6th, are. Joh the war to Alebour. I was Doing, she the me Joh un m Beffet shi nech & west to have again with the end of mye wish. Dar & the a with shell & the time along 11:00.

1/22/48 HURSDAY: I cold stormy day in Enderde - more Shower. Total called me as 6:45 - Bel Davin got up at the name him - we got off the hair about 7:00 - got a cat out to the home & Ball Took the same cal on mito Enduste. But home about 7:30, Many was bury gelling the gule of for school - very took the box. I called fay Janes & arranged for him to have breakfair with Mr. Regarde who on her from Maying to. at the Storested & then Gay juded me up on his very to the office about 9:00 - mee My . Caynoline who is termed Manager for Mayley to. I restly had a busy day playing him to The Olymphoto & getting caught up on all my wail I things which had taken place the two days I had been away. Learned from Blackie the be had Offered one of my onen One Indeen, to Ally Wale Howen out we the year on an and geny notation. It seems a low of the mayer can stock the been found defering & Atey had to do a lot of pages testing. I would the lacks yourse be work got we the bely I'l down now in told book the material on the lyter on electioning come which we are re -Centing from Ma over 30th another. A lacke

also asked me to give him a beak down of my Time agent at the same localing - he told are That Witt. Q. now work a finer analysis of an above depe . I encation expere. Blacke as at to this it would be to our advantage to which willing beteen the best in. I gave Blackie the Jolenny Juguer this after son - EUDICOTT 35% , FK. 30% W. H. Q. 25% WASHINSTON 5% & TORONTO 5%. --Jamie reported he had emolwent to start about 750 engelsyer in Beneval Education classes next week in our Spring ison . I was as the smaller enrollment we have ever had. Had my Beyon's spend some line with Har almon this morning. He is a difficult man to talk with - especially when you have something to tell him, for he heeps talking more of the line himself at 12:00 I took him to hunch in the capteria. This afternoon I had him taken for a low of the plant of then mend some time with Galph Satourite on personnel procedures. I stopped over to see you allow about manager Training - The war all slived up over a pur duction you they are making him take over in the apprentice shop. He is having to make a set our for I I she apprentice longe to work on the arrendly of the relay to be used in the 602 machine. Boy! They me are milling ble

gressure on the boys on the production line to make a record for Mp. Phillips during him honor month. Now Van Forden & learned that Aleren Story had turned down the edea of working on the electricity course - wants to go back on his old got of by in again. I an told me be still had another eden he is working on - didn't say what. The lase their this afternoon I Nooh Mr. Reynolds up to see Will Davison & Men over to see Van Gorden & to see Min. Demmete on their please of our work. Many stoyed by for me about 5:10 - she had Mes Franklin with her - they had been as a Burl Score Meeting this P.M. - We drove My. Regards up to the Homestead. Many got supper for Babs 8 Many Jon - then about 6:45 me got fixed up of drove up to the Homested to the Customer Danner - mer Mr. Seywold o stayed with him subsiduced him to some of our people. I was surprised to see Mr. Armstrong (Army) as the dinner - Bill Davison was Tourimenter of called on army to say a few words. He is the same old army - Mold a couple of good stories from Johnston mohe as an IBM Executive. Many & I left with Mr. Reynolds at 9:10 Just before the end of the mogram. If. Seynolds had to calch

The 9:37 train at Vestal for Supplo & Chicago. I stopped by the house of left Many & then drove in over to Vestal. I wanted with Mp. Reynolds with the train come - it was about 10 min. late. Mp. Reynolds seemed most appreciative of all we had done for him to-day. I stopped at Ray's model shop on my way home to look at some models - got home about 10:30. Looked at the paper of to-bed about 11:15.

1/23/48 FRIDAY:

Clear of cold to -day - up at 7:00 - Mary drove me down to the office at 5:00 - look Bals & May Lon to school - stoyed by John Smith & paid him the 2.00 for the gas we got low night. Had a bury day at the office - a lot of correspondence to ger one. Secured the letter from Outon with the letter he had received from Mp. Walles, one of our employees at Plane 1. Suggesting we have a forum or the United Falions in our Ben. Edu, Trogram. Ot 11:30 I were to lunch with Kay Jawn in The Cafeteria. - Lucille Lucus came around to say good - by to all of in to -day - she is leaving to take a job our in an alion abor. A Mr. Stromberg from Chuego - County agent in Change of 4H Club Work stopped in to see

me - he was interested in bearing what we had done with Vesul aids - I had then talk with Bruce Buckler - I also ment some time with him on Job Training, Talked with Olmer Andrews to-day - he had just started his work over in the plant of want at all bappy about it - I tried to explain we all had to they out in the emergency. It seems they are having some trouble with the paper stock & bare To do a lot of paper lesting no Blackie had asked me to loan Umer to the testing dans for a few days. Many stopped by for me about 5:10. Bot some growner on the way home - I started the fire place in the play room as soon as I got home to warm up the place for Don Sweet & his family. They came our alone 7:00 -The Temperature had gone down to zero or below it was a very & cold evening. Don o Harry and the boys slayed until about 9:15 - it was 6° below zero when they left. Little Franke of Charlie sure had a big line with the bain & gin ball game. Transie in a very active thild Don bod about all be could do to been him under control - Mary on really blossoming - she is exgreeling her baby in about 3 weeks. After the Aweel left I gut new waster in the fament on The bitchen give. Had some trouble with it o worked for more than an how. Read the jumper of To bed 11:30.

1/24/48 SATURDAY:

A real writer day - it was 10 Below get when I got up at 8:00 - we all fete sony for Trosty the jun - he had been in his dog house all night, the came one or didn't seem to mind it a bit! Hary I the get have been wanting to bring the dog in the house at night but I have land the law down against Mot . Frosty haven been eating anything lately I we are worred about the cold getting him down, I helped Many some with breakford - had it in the dinning room for a change. It is much men eating on the denning room. Ded some work in my stop o above 10:30 I dive down town did some shopping for Mary of got myself a couple of pin churches to hold small daille. For boch home at 12:00 - The Enducote Lumber & Box Co. had delivered the cord of fine wood I had ordered yesterday - 18" wood 8.95 a cord. I had Many & The gode bely our carry It was good we went night to with

on the wood for it started snowing about 12:30 We didn't realize at the time that it was the beginning of about a 15" mow storm. Inowed all afternoon I evening - I went ou after RIVAL' he are it so I decided to give up my rden of taking him to a veteramin to see what was the maller with him. Shoveled snow for about an how . By 5:00 it must Shave moved about 7 or 8 meter - Thang I I were beginning to worder about our dure our lo Mane to have duner at the Batter. I called Dean Barlle about 5:30 & he said they had plowed The road so we shouldn't have any trouble getting our thee. I put my chains on the car this afternoon so I know I wouldn't get stuck unless in got terribly deep. I also took the apour off the back fender - They are only me the way julling the chang on I off I you on the slopping roads. Tany got rupper for Bake I many you, then we got cleaned my I left about 6.15 for a seen (3 artler - It was suite snowing gent as had as ever - I was glad I had my Chause on for it was melly heavy driving - most of the road out

To Maine had not been sugged. Ba is in Bartle alone 7:00 - May had blei de of well surapped out to the well and way and - I had a born in the tan or il surge to one some of Many to get in. Its was the first we had seen Clark home. My tild fixed our an old from the, beli m 1829, and really did a well got. Ither should an all then the hore. We now the funt one to once. It was a leffer nye - olle gar un Der. Le JEBY a li up, Dr. All JT.C.C., Mys. Bende The p, an inter a T.C.C. and they lades who are without as T. C.C. The al - the Barte dangle May you to be And Jack Hell who he will the Baiter. It was a very me byfer som. After esting or all see and the bye The place in the lang some of Dear Cartle read a say to us on flower Mayone, then he had there in the grown At me ready - me of a roll the. It was much like consuling a clase - typed for a grown of college negre. It has nong all earny so whole armen to gen states for tone - also my take ye

bothered me a lot - it reems I have some type of distribute, sor of a growth on my eyehad that metater my eye ball. It such is arraying. We lest for home about 11:00 - had To surey a yeals on to the can - in bed moved 6 or 7" more much we arrived as the Batter. Had to sween the can off too. I see wer glad I had chains on the car. We gave the gul who helped Who. Darlles a riche unto Maine. It sue was lough going on the road - it hadre been surged of the mor war so high it even justed ahead of the con - low it was very light of Sleppy no you would plow right through. Dot have about 11:45 - May had scrapped Country Clas Rd. I guled the entrance of my drue full of mow to a dente of about 31/2 Jui. I left the car on the road of helped Mary and the home. Dor a should storelad out the entire dure worked nearby an how on it. It was sill moving be not as bad as earlier. For the to can in the garage & to be a stone 1:00. (Say i We sure are having on show I snow & Gold weather their

125,48 SUNDAY: A leastifue bight water day. It has stopped many in the right to single was cover with about 15" I ver 2000. the we was beautiful - The temperature about 50 below zers. Dot up alon 8:00. I were right out I did some wie I'ding more - it had moved about 4" me after I priviled shoveling last night as medmight. It was so melly I took some - Color juctures of Fronty's dog home of of the home all roled with now. Finished my my Color film & me a black of white felm. Took a munker of justine of the home & of Fronty The dog . Eifter breakfore we all got drawed & about 9:36 dove down to Church for Sunday Selvel. Jook my cause along & got some justina of the Short also) Rev. Back. We all stayed for Church - very fer and to usual congregation. In fact the State to couldn't ger our so Er me want there to the he class so the vories class going with The news grow, It was the fine his believe Many & I had we attended the some Sinday Solor clan. I he the

rdes - it wish we met with the nomer all The line . May like Ben Afra a a descher to. After Clark I got a just of Tylang & The girl stelling here the Ber. Barbs a My me an of check. Styred in Endell for the proper - Getter Seely care on and I the most son his ner to me Dan det gotten him in I ge of I took a yether of he and lugich is it. In my the chette an wor and go home & helper than ger diener, also states a fine in the fire place in the play and with experter some as do sign on the age in. We had down in the denne som & rught in the middle of it Hoy has now such as her stomach - would ngt a we take of all things. I founded the drawn on the breakfort with. Holyan May with the distre after drawer & cleaned up the home some. Hay had Hary for Lay down on the couch I took her langua An - I are sugared to find the but c. 1040 Togethe. We called Don Ilen de to told my to they her quel of goe her agreen - I would one of shortled no me more to you up the walks

Dednit ger any congrany afterall. Had some supper about 6:30 & then are 7:00 I done down to the Church so attend the sewere it The Westermen Youth Group - they had live service in the main part of the character of showed year of Sillian University in the Phillipsia where our Presbyterian Vojumorain; Its. 8 The. Caron are doing their work. It was a good film - naw Ger. Banks after the service & Explained I couldn't alled the Annual Mens Duna in the Church to morow right. Often He serve I drove on over to want Syden, Cal I tried our on idea on the Wee Recorder to make a dorder recoding - worker DK. I helped Gal you the recorder lack I getter & bes give to have with me along 10:00. the war very cold again to night - do To als 5 60 bely get when I go love . Their ed to the radio & read the graya. 15-601 11:00.

Selver year, Specially this morning. The 12° how on a lock yours at 71'30 when I'm a down stain. Many for het to stay have from

set it day. I done Base to sold in my I se the fire or 8:15. Went over to see Ence Indie on the Lesting desir pour thing. Ale The me be bad works our the welled. They to the good of fellow many Jo that can naching to dem payor stock the seems to be seeing the feet see in the weeting. They can were to done you when the house in towned of Maple of to me When all on - be low I I his top and y the light year relay for The 602 Made. Ou Siso it had a large what going - it contra clan, one and current equipalent of a grown of 21 Deandingoran Students who are writing IBM. Dr. Orton and from N. Y.C. this way I was me had to speak to the gray. Bell Dann arted an elimina of the reeling. I marked an & see in from I see zoon with the grown of greature addied for me to core one - so ch that to have the medig. It was the Man - The year of a Programme. He was dreite about the con for Joh Trang Come - I Told it has a wee by

DINNER HONORING

Student Representatives

from

Denmurk, Finland, Norway und Sweden

VISITING THE UNITED STATES OF AMERICA

January 26, 1948

INTERNATIONAL BUSINESS MACHINES CORPORATION

ENDICOTT, NEW YORK

Program

IBM HOMESTEAD

THROUGH THE INTERCHANGE of ideas and persons such as is represented by the visitation of this group to America, and through the United Nations we can make effective the essential virtues of honor, honesty, courage, justice and faith to develop world policies that will be fair to all nations and insure enduring peace.—Thomas J. Watson.

THE NATIONAL ANTHEM

DINNER MUSIC IBM ORCHESTRA, Edward Reen, Director

PRESIDING DWAYNE ORTON, IBM Director of Education

GREETINGS

WILLIAM L. LEWIS, General Manager of IBM Engineering and Production

REMARKS

JOHN C. LATHROP, Metropolitan School Study Council, Teachers College, Columbia University

ULRIK PLESNER, Student Representative from Herlufshoo, Denmark

EGIL TRESSELT, Director of Public Relations, Scandinavian Airlines System, Inc.

SELECTIONS

THE STUDENT NURSES' CHORUS of Charles S. Wilson Memorial Hospital, Kenneth Myers, Director

THE VISITING STUDENTS

Lars Ameus
Jan Carlestam

JOHNNY CHRISTENSEN

Sven During

Casimir Ehrnrooth

Annelise Hansen

MERETE BJORN HANSSEN

THOR JOHANSEN

Andreas Jorgensen

Yngve Moller

HANNE NIELSEN
BRYNTULF OTNES

BRINJOLI OIN

Eva Paasche

ULRIK PLESNER

CARIN QUARNSTROM

NIELS SKYDSGAARD

Sven Stromholm

EEVA TILUS HILDUR VE

ANNE PERNILLE VOGT

Stockholm, Sweden

Stockholm, Sweden

Copenhagen, Denmark

Goeteborg, Sweden

Helsinki, Finland

Copenhagen, Denmark

Aabenraa, Denmark

Oslo, Norway

Tonsberg, Norway

Goteborg, Sweden

Odense, Denmark

Fredrikstad, Norway

Oslo, Norway

Herlufshoo, Denmark

Vastervik, Sweden

Copenhagen, Denmark

Upsala, Sweden

Helsinki, Finland

Bergen, Norway

Mandal, Norway

GUESTS ACCOMPANYING THE STUDENTS

EGIL TRESSELT, Director of Public Relations, Scandinavian Airlines System, Inc., New York City

JOHN C. LATHROP, Metropolitan School Study Council, Teachers College, Columbia University, New York City

ROBERT LITTELL, Senior Editor, Readers Digest, Pleasantville, New York

Miss Helen Hiett, Director, Youth Forum, New York Herald Tribune, New York City

Miss Tordis Iuell, American-Scandinavian Foundation, New York City

school program over W.ENE. Couldn't get the little radio I had brought from home to work as I had Harry look put the large radio on in The Master & channel is to the yearen in Crothely Office. I was able to read it Ok from The speaker in the wall. Sarbara sang a couple of French Songs, at 5:00 c dwe over to the Sadir Station and got Barbara also gave three other Children; who were on the mogram, rider home, Stoyped back to the school for the wore recorder o radio , got some grocerer & got home above 5:35. I had goven a letter from Jack angar un Buffals & a letter from Dad - They mue are having a real women in N. J. I would like to go down to see them. About 6:45 Mary I I drove up to the Stomestead to attend the dunner for the Scandinavian Students. It was a very me party - Dr. Chron asked as loose marter. Hang & I saw with Cine & Bladge Johnson & Mr. & Mar. Destante - also a Man We one of the Grandenavian Student, it sure was a nue affair & everyone I am mue ower much impressed. After the dunner I had a chance to talk with Mp. Tyredl of the Note that christine of applied this o know -

Also Mr. Helps the new Superintuson of Schools in Bing. They were very much impressed too. May & I came on home about 10:30 - she was concerned about Many Louis cold. It is much better however. To-bed 11:15.

Mother very cold day - about 10° below zew again this morning, My eye fets better this morn.

my so I gave up the idea of going to an eye doctor. Bot up about 7:00 - Topany Low stayed brome from school to - day - I took Bate to school on my way to the The above 8:00. Star a very buy day at the office. Spene more of the mon my giving distation to Don - Oliton had him Mied up most of yesterday wo I had to estable up. Ott 11:00 Jim Catill called me over to Me Melsode Engineering Dagie. I mant about an Show with he & Carol Lynch on arranging for a Work Simplification Manning program for member If their dept . using the malerial & knowledge Carol had gained at N.Y. U. Drove home at 12:00 a letter from It aigne Seemore Jr., Chauman)

The Lafayette Alumin Frank asking me to the serve on the Frank representative for my class of 33. - I called Dwayne (Orton)

this afternoon & asked his approval to accept, I Told him I thought Hutchinson had been involved un the matter & in view of Mp. Walson interes in Lafagette I thought it might be well to accept it. Dwayne agreed with me o undicated at was certainly a legetimate twice activity and told me to go about with theymany the College. after bunch Many got dressed & about 1:30 she drove me back to the offer - she was all drened up in her new that - the are though Ush had made for hear and she was going to Marcella (Johnston) to play bredge. I Med to have ber let me get a justine but she wouldn't a actually spany just doom seem To give a damn about having a record of anything - quetrially or otherwise - she me is We stopped on our way down I I took a judine If the new Wellsome Church being buch on Country Club Kd. Had a good afternoon - my lye didn't bother me so much o I some was Manhful. Stopped over to see Tom Jove in his open t- house on lop of bldg, 28. Arranges with Tom To stop over to see his were recorder to meaker the evening. Tom has been doing nome new trick with the only . Tared to see by The Elwain No - day on manager haining but the

war out of lown. Hay stoyed down for me at 5:00 - we gave Don Sweet & Sym Seeley a note over to their home. We hurred around with supper so we could get on early start to see The Jones - but it took we so long we changed on plane - I called for of asker he o many to come down to call on us fire as Many had To get Bats o Many Lon to bed. They got a Tapi on to the home about 8:15. Som brought his new speaker & the meter he wer on his were recorder. We had some from making variour Nester - hur speaker really works very well - he has a 12" speaker mounted in a leterisping dum affair. It responded very well - especially on the low moter Made several man recordings. Then it made a recording of a demonstration of the train playfum wing the Voice Switch - made the recording on the wire recorder & then book no down to the playroom of laid it on the brain platform Hice Control - in world swell. The Main was started & stopped by the were recorder seeme them all in grown jurfelly. Sor quite a buch one of it. Many healed on the Spanier Fruit Cake o wine. ett war about 10:00 when we less for the Jones - drove Many & Som More o had a short with arch them. I om

showed me the Veeder Counter he had installed on his Wine Recorder. It works very well. Havy had some coppe of cookie for ur. Tom has his whole appartment wined up for sound - he has a speaker in madrially every room. Many Jones wine too strong of has a gen has seen so we less for home about 11.00 Mome of to - but about 11.45.

1/28/48 WEDNESDAY:

Another bright cold day. For up at 7:00 - 10° below zero again this morning. Hary lee Byay you go back to school this morning. I drove she & Bals down to school on my way to work this morning as 8:00. Had a bury day - called Joe Bell on Japanelle this morning of Told Joe I would accept the jour as Fund Segresentative for my class of 33 for the alumne Fund Congrayor but wanted him to they me juck 5 men to bely me who would really zer our of do some work. Joe seemed pleased to know I would help " The 10:00 I were down low , Took the check down to the bank - also got a han cut on my way back to the office. On 11:30 I were over to the capteria with Fay for lunch.

Greatest of All Calculating Machines Dedicated to World Science by IBM



```
i = +0.75121273920+0.036601102028460 t
```

+0.00000 00000 00004 12965 t2

+ 0.00000 00000 00000 00000 01077 13 +0.00001 10108 sin (0.53734 104 -0.00001 01044 174 t

+0.00000 00000 00025.60 12)

+0.00000 06481 sin (0.14222 222 + 0.00000 15362 38 1) +[27 TERMS SIMILAR TO THOSE ABOVE]

[33 TERMS SIMILAR TO THOSE ABOVE FOR L]

[40 TERMS SIMILAR TO THOSE ABOVE FOR L]

[* TERMS SIMILAR TO THOSE ABOVE FOR L]

[38 TERMS SIMILAR TO THOSE ABOVE FOR L]

[3 TERMS SIMILAR TO THOSE ABOVE FOR L]

LONGITUDE (= + 12960 00 L

 $+(2369.902 + 0.00000 0294 + -9193 \delta_{76} + 0.0013) \sin (20)$

+22639.500 (1.00000 2208) sin (1/) +769.016 (1.00000 2208)2 sin (21)

-668.111 (1-0.00000 00683 20 t) sin (1/)

 $-411.608 (1.00000 2708 + 139.978 \delta x) in (2F)$

 $-0.010 (1.00000 2208)^2 (1-0.00000 00683 20 t)^3 sin (2 l+3 l+20)$

+[215 TERMS SIMILAR TO THOSE ABOVE]

+0.019 sin {0.84436 01544+0.00019 08338 8851 1} +0.022 sin (0.62973 1821 P-0.06590 17070 2165 s)

+[582 TERMS SIMILAR TO THOSE ABOVE]

65 = + 22609.07 (1.00000 2208) sift (1/)

+[194 TERMS SIMILAR TO THE ONE ABOVE]

+0.020 sin (0.13545 20294--0.02535 54072 5763' t)

+ [39 TERMS SIMILAR TO THE ONE ABOVE]

[154 TERMS SIMILAR TO THOSE ABOVE FOR 85]. SLAT. -

[12 TERMS SIMILAR TO THOSE ABOVE FOR 65] N =- [146 TERMS SIMILAR TO THOSE ABOVE FOR 65]

LATITUDE (= + δ LAT. + (18519.750+2C) [(1+139.978 δ ₂) sin (F+ δ S)

 $-0.000336992 \{1+139.978 \delta_{7i}\}^2 \sin 3\{F+\delta S\}$

 $+0.0000000216 (1+139.978 \delta_{1})^{5} \sin 5(F+\delta S)$

+ 0.00005 3996 N

 $\sin (PARALLAX) = +3422.7000 + 186.5398 (1.00000 2208) sin [1/]$

+[165 TERMS SIMILAR TO THE ONE ABOVE]

40.0012 sin (0.72642 64891+0.03485 98579 9131 s)

+[BO TERMS SIMILAR TO THE ONE ABOVE]

PARALLAX (= +(1-0.00004 6747) sin (PARALLAX) +1/6 [sin (PARALLAX)]3

SUMMARY OF OPERATIONS REQUIRED FOR COMPUTING AND CHECKING ONE POSITION OF THE MOON

DIGITS IN BASIC INPUT DATA AND INSTRUCTIONS				u		٠		165,000
ADDITIONS AND SUBTRACTIONS		ů						10,710
MULTIPLICATIONS		٠	a	4	a	-		8,680
TABLE LOOK-UP OPERATIONS								
* * * * *	*							
LINES OF SEQUENCE INSTRUCTIONS REQUIRED .		4						1,170
LINES OF SEQUENCE PERFORMED BY CALCULATO	R.				٠	٠		10,350
	*							
TIME REQUIRED							7	MINUTES

MACHINE MATHEMATICS AT ITS PEAK - This roomsized Selective Sequence Electronic Calculator, dedicated to science today by IBM, can carry out computations hitherto impossible. In the foreground are the operator's console, printers, card punches and card readers. Key panels of the series from left to right around the wall include card reading tubes, sequence tubes and relays, reference tables, the relay "memory," control relays, the tape "memory," the arithmetical unit, and the electronic "memory."

· Overall Productive Capacity Tops 'Anything Ever Conceived'

By LEWIS E. SWEET

Binghamton Press Endicott Bureau Chief

International Business, Machines Corp. has unveiled

the outstanding calculating machine of all time. It was promptly dedicated by Thomas J. Watson, IBM president, to the use of science throughout the world.

Named the IBM Selective Sequence Electronic Calculator, the quence Electronic Calculator, the occupies all of a fine occupies all occupie specially designed chamber of the first floor of a building on New York City's 57th Street.

Much of the engineering, manufacturing and assembly work was

done in Endicott. BEYOND IMAGINATION'

The new calculator possesses about 250 times the productive capacity of the IBM Automatic Sequence Controlled Calculator built by IBM and presented to Harvard Unitersity in 1944.

Its overall productive capacity is far in excess of anything previously conceived, and problems heretofore avoided by mathematicians as hopelessly time-consuming may be carried out through

The speed of its computation is is nearly unlimited. almost beyond imagination.

The sequence calculator can, for example, perform 3.500 additions of 19-digit numbers in one second.

IN QUINTILLIONS

It can perform the same number of subtractions of figures in

the quintillions in a single second. The new calculator consists of tractions of figures which look like

Of Calculator Is Boundless

research calculator:

The machine, whose procedure is based on that of the human mind, can "remember" 400,000 digits in tubes, relays and punched tapes for immediate recall.

Through the use of punched cards, its memory storage capacity

The machine can "read" from punched tapes at the rate of 140,000 digits a minute, and from punched cards at the rate of 30,000 digits a minute.

It can "write" from 16,000 to

24.000 digits a minute. The calculator can perform in one second 3,500 additions or sub-

+ 0.020 sin (0.13545 20294 - 0.02535 540/2 5/63 f) + [39 TERMS SIMILAR TO THE ONE ABOVE] [154 TERMS SIMILAR TO THOSE ABOVE FOR 85] JLAT. = [12 TERMS SIMILAR TO THOSE ABOVE FOR 65] N= [146 TERMS SIMILAR TO THOSE ABOVE FOR 65] 7.C = LATITUDE (= + &LAT. + (18519.750+2C) [(1+139.978 &) sin (F+&S) $-0.000336992 \{1+139.978 \delta_{3i}\}^2 \sin 3(F+\delta S)$ +0.00000 0216 (1+139.978 67;)5 sin 5(F+ 85) +0.00005 3996 N in (PARALLAX) = + 3422.7000 + 186.5398 (1.00000 2208) sin (1/) +[165 TERMS SIMILAR TO THE ONE ABOVE]

40.0012 sin {0.72642 64891 +0.03485 98579 9131 1} +[80 TERMS SIMILAR TO THE ONE ABOVE]

PARALLAX (= +(1-0.000046747) sin (PARALLAX) +1/6 [sin (PARALLAX)]

SUMMARY OF OPERATIONS REQUIRED FOR COMPUTING AND CHECKING ONE POSITION OF THE MOON

DIGITS IN BASIC INPUT DATA AND INSTRUCTIONS		165,000
ADDITIONS AND SUBTRACTIONS		10,710
MULTOFUCATIONS		8,680
TABLE LOOK-UP OPERATIONS		1,870
LINES OF SEQUENCE INSTRUCTIONS REQUIRED		1,170
LINES OF SEQUENCE PERFORMED BY CALCULATOR		10,350
* * * * *		
TIME REQUIRED	. 7	MINUTES

WANT THE MOON?-If you do, you'll have to know where it is, and the moon's position at any given instant involves 165,000 mathematical factors, plus 10,710 additions and subtractions, 8,680 multiplications and 1,870 references to logarithm tables. New calculator completes the computation in seven minutes.

Named the IBM Selective quence Electronic Calculator, the quence Electronic Calculator, the buge machine occupies all of a huge machine occupies all of a specially designed chamber of the first floor of a building on New York City's 57th Street.

Much of the engineering, manufacturing and assembly work was done in Endicott.

'BEYOND IMAGINATION'

The new calculator possesses about 250 times the productive capacity of the IBM Automatic Sequence Controlled Calculator built by IBM and presented to Harvard Unitersity in 1944.

Its overall productive capacity is far in excess of anything previously conceived, and problems heretofore avoided by mathematicians as hopelessly time-consuming may be carried out through

The speed of its computation is almost beyond imagination.

The sequence calculator can, for example, perform 3.500 additions of 19-digit numbers in one second.

IN QUINTILLIONS

It can perform the same number of subtractions of figures in the quintillions in a single second.

The new calculator consists of several basic elements which have this: been proved in commercial use or have been under development for many years at the company's engineering laboratories.

It combines, for the first time, electronic speed with vast capacity and highly "memory" flexible sequencing facilities.

All the fundamental arithmetical operations that may be called for system which provides the equivin the processes of higher mathe-alent of cool air derived from matics are performed elec-melting 53 tons of ice every 24 tronically.

Without the aid of moving parts. the machine performs additions, subtractions, multiplications, divisions and shifts columnar relationships of numbers.

CEREMONY HELD

The formal IBM announcement MASSES OF DATA emphasized that the electronic immense speed and capacity on the calculation. the most complex problems of and industry.

at the dedication ceremony yester- problem at hand.

things.

"First, I am deeply impressed machine as desired. with the scientific progress that The machine is equipped with has made necessary the constructivo methods of recording results. tion of such a machine.

"Second, I have construction.

'A SMALL TOOL'

"And third, I am fully aware carrying on for the benefit of man- the new calculator.

world.

To effect the practical use of lator, IBM engineers had to whip for the new machine. three key problems.

of it.

of huge masses of numeral detail project.

Of Calculator Is Boundless

Here are some of the specifications on construction and performance of IBM's new electronic research calculator:

The machine, whose procedure is based on that of the human mind, can "remember" 400,000 digits in tubes, relays and punched tapes for immediate recall.

Through the use of punched cards, its memory storage capacity is nearly unlimited.

The machine can "read" from punched tapes at the rate of 140,000 digits a minute, and from punched cards at the rate of 30,000 digits a minute.

It can "write" from 16,000 to 24,000 digits a minute.

The calculator can perform in one second 3,500 additions or subtractions of figures which look like

9,000,000,000,000,000,000.

Also in one second, it can perform 50 multiplications of 14-digit numbers or 20 divisions of 14-digit numbers,

The machine contains 12.500 electronic tubes, 21,400 relays and 40,000 pluggable connections.

It is cooled in operation by a hours.

It is divided into three fire zones equipped for automatic or manual fire control.

that accumulate in the process of calculation.

And they had to devise a highly calculator is equipped with the flexible means of guiding the flow necessary control to utilize this of numbers through all phases of

As great masses of numerical science in universities, government data and instructions are fed into the machine, they are auto-Leaders of international repu-matically assembled, sorted, tation in science, education, gov-checked and arranged in the most ernment and business were guests efficient order for solution of the

The "memory" capacity, which They heard Mr. Watson declare: far exceeds that of any other cal-"As we stand within the struc-culating machine, is large enough ture of this new electronic calcu- to accommodate 500,000 digits lator, I am moved by three related which are arranged in electronic circuits and recalled by the

Printed records may be made at profound the rate of 24,000 digits a second. admiration for the scientific pro- Or punched card records may be gress that has made possible its made for future printing at any time.

22 ENGINEERS' WORK

Twenty-two IBM engineers in of the fact that this calculator is the metropolitan area and Endi-simply a small tool to assist in the cott participated in the research work that our great scientists are and engineering which perfected

Prof. W. J. Eckert, director of "It is with a mixed feeling of IBM's Department of Pure Science, humility and of confidence in the and of the Watson Scientific Comfuture." Mr. Watson added, "that puting Laboratory of Columbia I dedicate this calculator to the University, figured largely in the use of science throughout the establishment of original specifications.

Professor Eckert will direct the electronic speed in the new calcu- research program being planned

F. E. Hamilton, IBM senior Engineering had to devise ade-quate means of getting data and lator's design, construction and procedural instructions into the assembly. R. R. Seeber, Jr., of machine and getting results out the Watson laboratory at Columbia, served as liasion represen-They had to devise a gigantic tative for engineering and scien-'memory" capacity for the storing tific groups which worked on the

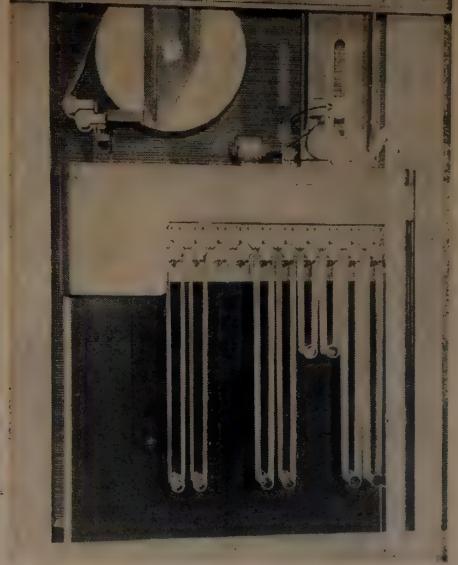
After lunch I drove over to Union & did some Thorning - got back to the office about 12:30. I his afternor Har norged over to discuse naise for his men. I were over to see I ale Harrie about letting two of the manager of the Sheltered Workstor take our manager by, mogram. Wale agreed with me that they stoudent be allowed to come in with our Degit. Managen, but could lake J. I.T. or J. R. T. with our neges. O'red to see Gy Mc Elwann again to day but he was one of town. Stopped over to see Moning have with tay Jamin about revising on Mys. Asslyin Some. Morre as willing to help un with it. Ulso stopped in To see Hard Pithin a discussed the prossibility of selling up a lig. program for time begins I days. The las. the new ined the nometility of sending thanks To N.Y. V. In the next Work Singification from alle. I think Harold would like that. (Lay & Bot are buy this well getting the claner started for one Spring term of the Dered Education i rogram. The is so well ordine in the plan that it is hing our alledone. Tay regioned 83 % allendame Torday Jefe & 87% lan every. The done seem but but it is when you

come is a ly had a number of new ender the foreight of clave. Our loude were the lover to the this ferm It is a leen . In fair a se pers here the only 600 to 650 a player dates come the the clave feel of . Drove And as 5:10 - all the love payer to day could a story on the deducation of The ser IBM Selective Sequere Elections columnes as W. H.Q. - It was deducated to World Seem by Mr. Water yesterday. - I were they to see this medice - at in really the been not in collector. Bank the year of at 6:30 I done down to the E.J. Dune for the Mong Man of the year Denner . Fiches of the heady as the plan of good him a note on. Ed has been working might & day allo the top a the desting you to determine the The see from the graper or cord and very the contact roll. It mus in a series gutter for IPM. The deman was due gers in states - it was a prit met if all sever Clas with the fr. c. g c. It was very proply allended - appealed 350 8 Men we only 150 ment. May newed a ty we bales have need, coming still.

Fastest 'Robot Brain' Begins Operation at IBM World Headquarters







■ AT DEDICATION—IBM Senior Engineer F. E. Hamil- • WORLD'S FASTEST ROBOT BRAIN — IBM selective other 50 times a second. It multiplies, scores the result in ton and President Thomas J. Watson of IBM at the dedica- sequence electronic calculator which has been set up in the memory units of the IBM selective sequence electronic calculator. tion of the electronic calculator. The plaque reads, "This world headquarters of IBM at 590 Madison Ave., New York lem in a week or in a thousandth of a second as required, culator which consists of ten reading stations and a device machine will assist the scientist in institutions of learning, in City. The machine will be fed by means of punched cards, In many respects, the IBM Selective Electronic Calculator for punching intermediate results in continuous card-stock government and in industry to explore the consequences of with problems faced by scientists in pure and applied sci- follows the pattern of man's mind in performing sequences tapes for use as needed in later phases of a calculation. man's thought to the outermost reaches of time, space and ence throughout the nation. The "brain" manipulates mile- of complex calculations. The machine reads numbers in- Such punching is done at the rate of 1,100 lines a minute physical conditions-T. J. Watson."

long series of large numbers. The calculator can take num- volved in the problem and reads the instructions that have and each line of punching stores 19 digits and an algebraic bers like 16,457,985,753,902 and multiply them by each been prepared for its solution.

◆ AT DEDICATION—IBM Senior Engineer F. E. Hamilton and President Thomas J. Watson of IBM at the dedication of the electronic calculator. The plaque reads, "This machine will assist the scientist in institutions of learning, in government and in industry to explore the consequences of man's thought to the outermost reaches of time, space and physical conditions—T. J. Watson."

New Calculator Dedicated at Rite . Office

Special to The Bulletin

New York—The world's fastest "robot brain" is in operation today at world headquarters of International Busi-

ness Machines Corp., 590 Madison Ave.

The giant IBM selective sequence electronic calculator was dedicated to science and industry yesterday at ceremonies attended by the great and near-great scientists of North America and some from overseas.

The calculator, in the fields in which it will be used, will enable experts working in pure or applied science to solve problems that could not be solved without it, or which would take many years to work

out.

A luncheon was held at the world headquarters and afterwards the guests went to the big glass and steel room on the first floor where the machine is

Mr. Wadress said: Watson in a short

"There never has and never will be a machine age; it has always been a man age. Today we are living in the greatest age mankind has ever lived in.

He continued:

"As we stand within the structure of this new electronic calculator, I am moved by three related things. All three concern the scientists of our na-

tion and of the world.

"First, I am deeply impressed with the scientific progress that has made necessary the construction."

has made necessary the con-struction of such a machine. "Second, I have profound ad-miration for the scientific prog-ress that has made possible its construction.

"And third, I am fully aware of the fact that this calculator is simply a small tool to assist in the work that our great

scientists are carrying on for the benefit of mankind.

"It is with a mixed feeling of humility and confidence in the future, therefore, that I dedicate the selective sequence electronic calculator to the use of science throughout the throughout

calculator consists basic elements w either have been proved in com-mercial use or have been under development for many years at the company's engineering lab-

oratories The calculator possesses proximately 250 times the ductive capacity of the Automatic Sequence, Contr Calculator built by IBM Controlled IBM and presented to Harvard University

is 400,000 digits in tubes, relays and punched tapes. Through use of punched cards, storage capacity becomes virtually unlimited.

Reading speed from punched tapes is 140,000 digits a minute; from punched cards, 30,000 digits

a minute.

.M .9 0E.8 OT 2) youth to will so I lofe too right affer The med - stone 8:00. Dive En buch to the plan Then styred around to the reported they on Washungen Dx. Be some dre ta pen of long non plin. Drove home about 8:30. Gead my low some of the Stepayer Manney - I had to you up to date on hyperings on Lapyelle of I am to be Channon of 33 in The alumni Fund Drie. Dor grached up of alone 10:30 May were with me over to the station on Bughanton. Box on the julhan come alon 11:00 after having a place of use cream. TURNED in about 11:20. 129/48 THURSOAY: the Corter called me about 5:50 - humed

29/48 / HURSOAY:

The Porter celled me about 5:50 - hurried

about getting shows to drawed. In If the train
on Mother about 6:20 - The Train had your gotte.

The is 33rd. St. I then I take the Brand

Center. Do there about 6:45 - but his To

Jilo Train for Porghbyrn. It are a bratiful

Lay - got into P.F. about 9:15 - look a

tasi up to the Afelson Alone and checked

in - then called Dan Jampord - Dave

dine up lover I go me - we descined our struggly for seeing Bill War to day on The John praining Center. Est to the gre to alor 10:00. Called Bills Spie low the var our in the plane. I war surgrand to see they chance as the yeland. He joined at are I me in a discussion on Several Education Frogram. Alone 11:30 Bill Man stoned in to ne Billy but Dane was one so Dan & I wook the opportunity to done Its Training with them. Bill had Dar & me jour him - Billy's office where we had quite a sens - Bill was a save mod ded a lot of Andding low I was able to ger him to see some practical value an what we had graned to do on the Job francy lever and got him to call a meeting on 2:00 of the other mention of top Manage of the manager to diam the Job Training Sur- of . Rig hower stones in the bolys Effect and give - the lold on of the remon an W.H. Q. inch Info. Walson an yelow and glass as Joseph . They had du soling on year of a me year

To be best on wer The Cong 3 4 about 13 sor the plan. Bill diverge the thing we already yearing 2. In new billing for the He haded me alon getting after the Water on the note of bolding a sold on Pt. I believe be in right we should really go at & to a like selling on the wife. Heg wit To less the Das & as a la cyclin che 12:00 - In- Tal Get Fange a rise both to Enter Tormor offerm. War my and to see Dany Theren as the get after land - I diet get a close to de den sej IBM. Out 2:00 Das & Serme to Bell Main Min for the meligan Job Juing - Wall that come start & J The top majorting men to give - Je Mr Man, Bot Ester, Many Gerry, Joe Hoteley, Hate tate of Just & Jaylor. He was the dogs to see in the It Truing Cent - said be donte the protection of having the me enjeger se ging to a training to when they go to so may reflect plan. Ale ander on to your my see of the May to I offered seed allementer and

asked the group to undicate what they fell to be gradied. I was pleased with the favorable reaction on the year of all the Jellow. We all agreed to bad the program ret on the bone of a sever of 2 hr. server to hand The manager arrigh his new employee to Take are or more or even all of the 2 hr. remon. Bell who arranged to have a General Moneyon Meeting west Wednesday to arrive the program to all of the manager. I war very much pleased with the results of our meeting, I and Manien wer as the plant to - day - Bill told we about his job of locating made for Paul To bring an injectare Electronic Lat my pom N.Y.C. - Osy There we a lot young on and IBM There days! About 3:00 Dan & of that Clare Voright more up town with we to priver some film Dar bod gotten - the move on Noh Brightigistion received from they. Form at N.Y.U. We decided we rouldn't me Them. To lack to the plane store 5:00. at 5:15 Dar start Walt of Bane in his clam to Froduction Cottol - he has a well by clary alar 50. Then we not down The last loveling when Dark gave a

for entitie to a me che . M. DE, Ei. 1) The Electric Typester. There are and And signed and is the Sugar de ; March. Bue - Day town 2 1/2. The interest of the gode daily to The gar of & give The to the their one Ten. Das doper no a Mr Miles de. 6:10 - I were the year to any to et with they to me - leave to be Aft for the court seems have and we ali & are alore in the Coffee Store her at The Telm How. Ofthe engine Sty -The lety - be done with a the Ding Don. Ale any to you will for andile - the above 7:30 we will To the In som. By the me we on set you for an Elm. Elm. Region at Ok. Willow on the - he has a de - Typing de me tending. U de Lez si m an Milli Rom Trobat dan. Mollie asked me to special to the class To I have the special to the the The The grown . It also yet drigg. The all at in on Find grands do in French - I will they to the day

It was the Just Frank bad laught for me but he did why well. Dar signed back about 8:00 - Att Will Told on his rige had to bed attack in done & they had called a chocke - no we had kill go an home. I welled Ups. Their I had a that - leaved she plans to go to Florida with Jack & Minis leaving on the 15th. of tel. Itale Her we were planning to be down toom that rechand I we world justicely see them of for the South. They had to lave about 9:00 to calch a train home to former, I came back to my norm - did a lattle not on the model there ingo the I had my boy . Ofend the Reading Days -Note a shown & la-les about 11:30.

1/30,48 FRIDAY:

Houghbergine. Bot up at 6:45 - bed bh. in the coffee stop at the Helson Home - the checked on. I are stormed by for me at 7:45 - we gave again most of the day with his cluduction Program - had to new employee to induce. I saw in our that to new employee.

of The sure of the of t well deslyed , a fer of your love. It was a very large grown for the confound noon - low large to der a good got. It 12.00 Dar & I done don to the law leg. He la with thered Jone - lotter on one one on it with his liance both to the white were in also 1:00 - Bill Man stope in & Teles to me gron fraise & ale 1:30 Dane Billy con in & trust for a fer mite. They always take your in each endedion server. Dat add no to com me Samuel Emelin Fregue with the grown, I talked to The about 20 min. Bot a rese lack with Park Robert - Duch Menter from Ender com Sach is a - re lege the place sto - 3:00. Detort down to Cheasen & the Bak god age you feller thele, the for Buylete I had been and is book things, it Bal. The roads werent los bad coming up - be a mai I the way. Parls old chang had a tools in in however the them out of deal with goods right of the note now for colde to the Actes goe of much here. It is mally a cold een for - 10° alone when e legi ve year & 6° tele ger it il

got home about 7:30. I am made fairly good time - we dedut make any stone. I saw in from with Paul - had a good that with him on the way up. Hang got me some suppershe I the gul had eaten. Wany had a Merible cold - she was almost down I out. Spent a guest evening reading of lestening to The radio. The radio hept ashing everyone to conserve on the use of gas. There is a serious gas shortage I it is feared some will be writing heat, It seemed almost relly to ask greate to use len gar when the remperature ordride is down to 10 to 20 degreen below zero. It sure is a lembly cold night. , o-bed 11:00.

1/31/48 SATURDAY:

Dot up at 8:00 - The radio reported 25° below are such as the airport. It about 20° below on our back porch. I believe that is a record for this year. The gas company hint broadcasting ylear to all gar when to go large on gas consumption. It sure remained with the temperature down to 25° below. We are glad we are not heating with gas, as I given the situation is really bad. In fact

oil supplie are les les les les les mois many - 20 contical in gro. On was a besiteful tought day tou ey cold. after breakful de to to gare trong the day in me you the set. Ale down see to med the cold in all. By! All me is to get to exceed there is given in it 20 8 25 deque lebre zer se dook in the dry home. About 9:30 I drove down town Endown of did some stopping. Hyged as John Smitis of had my radiate checked - it tered for 110 lebra - I tried to get more andi frege ben find any. Had a lot of growing to get for rapay. Algored in the new trans Them on Man St. It's a well year to don. Front ove is Union & stopped on Iways Holly Mor - got another can for the electric Main & Des. gave me rome lye on how To assemble the cure wagon hits. Do tome alor 11:30 - sugged in Seeleye at End ell for some na cream. It lives showed me the fine years he tal then with the car en That his son Donald hed gotte I he hang - some good queter. Alegaed they with but - you won of The afternoon working in y for come array hir - the like ways. I had

some trouble with the from wheel bruch but I got it all assembled this afternoon. It sure looks nice. It remained very cold all day about sun down I were out with Babs and Many Lon to gue frosty a run. cle was so cole about 6° above, we didn't slay out long. Fredie Branch called this afternoon of asked us over to yeard the evening. Many accepted even though her cold was very bad yer to -day. At elped Warry ger supper and washed the disher afterward. - We left about 9:00 for Bunghamion to call on Frede 8. Maray. Mey rice has 2 days & a car is in almose like going into a zoo or some Ming. Had a very enjoyable evening just Mathing with the Brancher - Fred brought me my to date on the old dept. I need No work in - a lot of changer had laken place since it was in the dept. David, Freds older son was our for the evening and ger un alon 11:00 - he gave un an interesting region on the many tred of got to discussing bodger - I bleared Fred in a Maron of from what he said about in I'm about conveneed it should gut in an application for newborship . Trad developed

That Coming De Veste best purious to hope in Bright to produce to the product of the gas company has placed of the product of

106 FEBRUARY 1948 2/1/48 SUNDAY: Chrother very cold day - it was 18° below yew when I got up about 8:00. We hursed around of at 9:30 I took Babe of Mary Son down to Sunday School. Wary didne feel so well so she decided not To go to Church. I stayed for my Sunday School Clan - The room down stain in the Church was no cold we could hardly stand it. I'm apaid I raught more of a cold. Our speaker for the morning couldn't come however Ben your, our instruction had the Gentlemen who was to be our preacher for the morning, In. J. Stewart Bunkle speak to un. Geo, Bank war sich in bed so Dr. Runble had been engaged Is substite for him at Church this mornmy, I didn't stay for hurch - brough the girls on home - I was glad to get home & to ger warm again. Started the fire place down stain to get the place warm ed up as we expected the Grander of the Malmos over this afterwoon. I called alg. Mhis morning & model them to come.

This gas former die to the ton pressure

and did to the cold lead. I helper May it do - did the date afen down. Maya Bund alled about 2:30 to and first and female colories and a female let a fever I was given a ces on their war there to day it die. I and they to we Elesa Melmor & puly, they were got togetter. I got the him shope all fact on for a good de autolier - made a wee se ering of a Egypiel de soulitie of the Your Bely . Sally Sub care don E gray with the gues. About 4:00 Margin Sie & Dank one will them the and Dichie & Sura. All for to day how it the power. He hid wally And a big time - Dichi liter the grin belge & Laid The trie , The equally like the state suffer to the dell don. And all the die leter the me recome I de mobiles the wie recorde coulsmy the desire that it then work my good. We that some for realing recording y The stiller - I am report will the any train justoned with the war storie. Ale is very sell - they sel go a Tremedone but an if heavy thereton.

Salvo showed some movies. The polhe left about 6:30. I helped Thony some will Addit suggest. This evening I developed three 35 m.m. films - bashing done any developing for a long time. There were any developing for a long time. There is your - londed three film cantaintys of to-bed about 12:00.

2/2/48 MONDAY: GROUNDHOG DAY

Which warmer to -day - 12° above gen This morning at 7:30. Down about 7:00. Way took me down to the Mue about 8:15look Babo & Many Lon to school. , he sun came ou this morning so the broundlessy saw his shadow - wore luck - I hope When dozen really mean that we are to have 6 more week of cold weather. It and a very buy day as the offere - a los of conemon denne to ger on. A Dios we had a school opening - ale Guine was over to reguese the great - Bill Darrow called on Van Dorden It say a few woods un as much as he also but a Contoner Engueering Draw spening to selvet. De h had told him now to call on him the Will til is a gray. Blackwell stopped over This words - Aug & I had a session with A ... on costs. Anier Andrews stopped in to

see we he was all dit be also he of the continue to wat will the gray thating my . The Jugen is vill go y - the judge is till riched. I am age to differ the on by young to regardent the testing gets in to the coming. See-Mac al & bed que a des the of y Charle Agree of the Coller Dac ne the John Trong O To . - Dan both The ner to me about his new ser - Some Tolay -And her herry Higher Wt. 716. I was glad to her the god wer. I and therein collect we to ugue also saling don to Lepyer with me on the 14th. Collect lite on a cyle of matter. Ifar I I till to we En to day to get an approved on one wange This is we were his yell day. Head such at its experie the non. Called Que. to mit this after on to see her he me - he has received from his old. Hoy stones an for me alone 5:20 - see had taken Bake and May of our faller wire lesser. I had a letter from Wayne Donort on the Olme Dan - Ad some source to the or and so e any y store it - had been selected to hely me to be as on weling on the 148.

at 6:30 I done down to the E. J. Club House To The Gest Sent Touch Meeting - as usual they not a ray late getting started - had a sympathe derver. I left before the meeting war over at 9:00 - gare Hayne Edwards a ride home - I lold him of the trobbe we were having of our not leaking or home - he raid he had a man who could early fix in no il arranged to have hun send hun our, Boy, I sure won glad to hear that . I ached my boy & got ready to leave for N.T.C. - Then above 10:30 Many drove me over to the Station to get the brain. a the war a whole gang of 42 fellows from the 23,7 Engreening the who were young down to W.H.Q. to see the new IlM Coluldon on which they had worked. Ted Danie of Me declarara like wor there to take con I them! I had a char with Ted before getting on the train. I van Johnson came along I me got on to getter. Ivan I I shared drawing room of. We turned in about

called I van I me at 7:00. I really

^{2/3/48} TUESDAY:

had a devide night stop - I stop in the love of of rang from 17. in right 2 in the can bucher May just bound & prouded all might long, the for I as apad or live the dam this work derail. We had be as the Schumma tet in Atolohen - mor fed Done, Den Wolfe & Both Sawherd. Ted asked I won't me to go along with the grown of enqueen so we joined them. Bol- bad syramed his as ble I we had to write for hem, Josh the fung over to the ten Si. I Men Ild bot a large by wating to hel- the group to N.17, 9. I sate with Islan At Tehenson. Dot my 1- W. H. Q. about 9:00. I tried to call Mr. Cambon alone arrangements to have botten Bey see The new - BM Selection Sequence Calculater - continu ger Ham hu got dele Free wrend & made arrangements with him. Called Raymond of checked in whether he was planning to wome up to how here with me - he said he would try to make it. Sow Gerth Marin & mand him the 5.20 when Arrowed. Drew came in along 9:20 & is you more of the morning with him. I will to me Dr. Chim be was hit ye all money. Did ger in 15 see Jack Tenny about the dyning manual prepared by Claredell. It

Attend stold go about I pret it as an ed to I boh. Didni get for will Jul on roll. The Me adea of aroung now of the core an an etem for selen justione. I stopped in Seton office to be were long getting ready for a be done or the Waldoof this now so be dist her any time. At 12:15 Drew & I ne den de Me Mall of Producte & wait. es for they are. He still up at 12:25 te e bron Lerad - it had been year right in To see the me IBM Sequentertime Bleeton. Pele Die had Jan Troy que us a condided for if the whole machine. it fell a lage rom of in really any . In were the a low of the declined in of the much a thick more of a really anderstood. Stall of we the IBM shorts on The jet care in so I had they I fend in the Base Bay & fend were welly yourse May the to the back above 2:00 and in the state of But Brill on 58th. M. for how. There was one will and my after eating they warmed took a ming date down how that Kay

I would him to come up some line again to see the ren of the building. Drew see on buch To his office. I did some storying & the stopped up to the american anoriation for the Uniter Malin Sternsquerten at 45 E 65 th. St. It i qui about the Feyeler Section of the U.N. with it is a net-up fore provoting from all on the country. Mrs. Day wer in un charge were or so I talked with her sent. I she gave me ? bit of material of gave me now they. I'm suguest to see such another quarter for a Mahoriel ligarization - por one little room. I want also request to learn then are my an the peres line about 300 discussing groups. Il for The cody. Attempt in Surely's boy ston on my way back to W. H. Q. Lot back about 3:00. Dave Sunford had called from U.K. to let me that our manager mating at Place #2 for to come every had to be called if the to a year amount to be much 20/1. 2 alson or 4:42 1- --- I brief to me Show I show Why Male the offerme to they me her his you a neeling with the. Water. The recover of by they this said gelove or as dear stying in a W. 4. 7. 2 day they were building a square play

and the four for what to beke sound a sie of the amount of much to and the smalling by. forme of the me were Mit My. Water were daying down or him. Tan gr. world be made eging. Here I have a herely that its may the general miles to be announced, the also die My. Water de Mit again. My felige . this distribution were substantialed he to by the got - that said be had The land the rating to get a read or Work pa Fair Day Bay! I had a chi and the level this afterno. I staged and the wint Drew to wint all the down on W. H. Q. Leter 5:30 & 7:50. We Agreed to new My. Water in the elema ab 6:30 - the ac get the my for it day. Ale regge, one I me hello trak, all after a whole I that now me - Colores - I see hi. I had & that I dad they there we we then the - Jold Mh. Hater the total of trade & and and and the off. Warm

said jokenify that he would not be got a hall to the Chamber of Comme or End on & Appenin to them you how it worked, I undicated that would be quite an anguest. I see me her a got therting all the change - muching all were The getter . I called Cleton I And a former. with him depe to top to deter have a chance To see him. About 7:40 Drew 9 I dorbed you to The capitain - Tom the coloned by left to then I con up & get in none for. I can a by rush to get lack down to the Clarker to 8:00 to ree the felevin Broaden of on me Selective Sequence Electronic Collistoto. the war very diagranting - my pur a few state I) is I the recyclin on the delevere receive in very poor. Tow mp. A day to lad a the This - be told on of all the enderful, they the Clarking Shelste 12- getting - 9th. Halon and it had not then your for usily already in adolisame to the con one 3/4 of a mellion dollar record to Long. I had to They are to Drews Mine 15 get my coal & har. Lege W.H.Q. about 8:25 - got a taxi down to Brand Central & got the 8:50 hair for th. It was late leaving - detit bound the time mill 9:00. Did some wiling on these with

IBM Plan Boosts **Worker Benefits** For Retirement

ploye retirement benefits for nes Corp. employes were anjoon by President Thomas J.

ationwide telephone hookup and over public address systems in

inned a future for our employes espective job a good take home surate with the work he is per-

agh heenen

about 11:20

lan of the

yelell . Chuches

elled about 8:40 from the e good angle sleep. Do

e - ar the Congibell Coffee what opportunit up down

al by the got we also repuns pue saujus pelaned with him outer to of Mileage Gas

1931KM STANTEN STATE MATKET

an low he have gotten ate of for the then go heir ye all afternoon at a min don one the It having ville wit Dar & make

some charge. Also dement the matter of on the Held Took

Dan An little toge His

2/4/48

116 e on WatsonBlvd. on the way up - got in Toughterine about 11:20 To take a toping to the Aldel Topbell. Checked in I donne don to the box for a comand. Med Dr. Seles & the fly , we have of the Lien Clar & Telle to the fratile. Com I to to my more wife me of there woln & To-bed about 12:30. 2/4/48 WEDNESDAY: A del story day in Foughteepsie. It it last a call - steps night on the and Dare So jud alled abou 8:40 from the pet. I seely be a good night sleep. Bot done I had ble he as the languel Effect Alon. Dar but a delist apportune up low I I so me to stoped by I go we also 10:00. Las me in gelearch with him men son. Do don de the gelove alon 10:30. the to see that I fam to be have gotten ded from the win. He to got life life my and an ation observe his on all afterno. Were on the Jot Janing only will Dar & more some charge. The demand the maller of The a form on the White Haling with Will & Dur . Dar har little hogy that we the around and interes on it of ad hard





The capteria with Dave & Will. Saw tal Colore & wranged to ride back with him on fri. To Endrest, Fact bad a vern account on the very dring Sunday Might - he his a deer of danged his con. I also now Prof. Brown & arranged to have deriver with him this lorning. - Whiz refeller was at the plant from W.H. Q. to -day - I tried to see him to he was loo beg - in fact the lage without were speaking to me rapie I had asked to see him for a feet menter - year another indication of how small a man be really in. Sur Alenny Wholston from Cocheter who wer as there #2 to -day. Had a wee the with they - he gave me some of the low down on Whiz Miller that I had have here. He ble me Why had warred an old settleast of for Water Jr. I the gul dand contracted infile paragin, which I did have. Now apparently feet rough to world to do worlding to dely so he you Whiz a god got no to coul affect to take grayer can applicate, the said did some love end to gette for me. - Dank Desperend a more on the we I see of Mand look the lated young good. Dan has to go up to the top tel about 3:50 to me his family . He were me a tille Dowly

IBM Plan Boosts Worker Benefits For Retirement

Special to The Bulletin

New York—Additional employe retirement benefits for International Business Machines Corp. employes were announced late yesterday afternoon by President Thomas J.

Mr. Watson spoke over a nationwide telephone hookup and address was heard directly over public address systems in plants and offices.

all plants and offices.

"In IBM we have always planned a future for our employes that will bring to each in his respective job a good take home pay on a full-time basis, commensurate with the work he is performing, and benefits which add to his security," Mr. Watson

to his security," Mr. Watson said.

'The benefits which we have been able to put into effect as a result of our policies are vacation and holiday pay. life insurance, sickness and accident pay, family hospitalization, retirement income, total and permanent disability pay, the IBM plan for widows and orphan of veterans of World War Two and facilities for education and recreation wherever practical. These benefits, which are paid for entirely by the commany, cost a substantial amount of money but we are pleased that we are able to provide them because they contribute to the security and peace of mind of our employes and their families.

tribute to the security and peace of mind of our employes and their families.

"I am now pleased to announce that, effective as of today, certain changes will be made in the retirement income for all employes who retire with more than 20 years of continuous service. I am not going to take time to go into the details, year by year, but will give it to you in five-year periods.

"After 20 years of service, the retirement income per month increases gradually so that, for example, when an employe reaches retirement at 25 years of continuous service, he will receive a pension, including social security, of \$112 per month for life, an increase of \$3.50 per month over the present amount. An employe retiring with 30 years of service will receive \$134 per month for life, an increase of \$7 per month over the present amount. At 35 years of service, the pension will build up to \$156 per month for life, an increase of \$10.50 per month over the present plan. At 40 years of service, the pension will reach \$178 per month for life, an increase of \$14 over the present plan. At 45 years of service, the pension will be \$200 per month for life, an increase of \$14 over the present plan.

"The wife of a retired employe when she reaches 65

ent plan.

"The wife of a retired employe, when she reaches 65 years of age, will receive social security benefits which will add

approximately \$25 per month to the figures I have given you.

"The increased retirement benefits I have announced will be paid out of the Watson fund for supplementing the IBM retire-

ment plan.
"I now announce a further addition to our retirement plan.
We have arranged to provide a paid-up insurance policy of \$500 to all IBM employes retiring with ten years of continuous service. Fifty dollars per year will be added for each additional year of service at retirement so that, at 45 years of service, the insurance will amount to \$2,250. This insurance will also apply to the dependents of employes who have retired under the IBM retirement plan and have since

passed on.
"I wish to repeat what I have said to you on every occasion of this kind: All the benefits paid for by the company for the com-fort and security of yourself and your family come to you not as an inducement to work harder for the company but as a reward for services rendered," Mr. Wat-

son concluded.

February 4, 1948

Mr. Thomas J. Watson, President International Business Machines Corporation 590 Madison Avenue New York 22, New York

Dear Mr. Watson:

This is to express my appreciation as well as that of Mrs. Welsh and our family for your announcement today of increased retirement benefits.

Your continued interest in all IRM employees and members of their family is certainly gratifying to each of us. I also want to take this opportunity to again pledge my continued support in all that you have done and are doing to further the development of our company.

Cours sincereiv,

F. H. Welsh, Jr.

who we indicate to receive visitor yet so I went go with how. Was sugared to see They (p. At som ett med do be in Enducous) and in the year Min offeren - bed a mile class reter him. At a relied from IBM was to explicate a grantice of the area adva. At s had come in to later to the a super to the dy of. Walnut as 4142. I que Bely trane one letter to get on from the affer. Selver 4:30 all I the new for the following same down to the place to the off. Walnut amount while won me by telephon had up to all The grant of my office the grown the Country. It would for I had see had one of The the state of the Plant of the State of t we all the greater from the offer on on the wedness of a - to see thank Best when you ago laying when The Har we say you we the day graphe the Matsons amounce went war july much the same as the lan one, he thanker all employee for the fine record made for Mr. I billyin dany he honor moule by Jan. the Man armounced successed reliement berefor along not. a yeard up life mounes

Endicott Lions Music Association

presents

Marina Svetlova



Prima Ballerina, Metropolitan Opera Association

and

Robert Roland
Leading Male Dancer

with

Elena Imaz
Dances of Spain
Claude Jean Chiasson
Concert Pianist

Wednesday, February 4th, 1948 U. E. High School Auditorium



HANAFIN AGENCY OF ENDICOTT, INC. "Insurance for Every Need"

103 Washington Avenue, Endicott

a serve when reting at 65 & a 50.00 increase of the policy for very additional year of server. I don't have all the Jegues at my command on all proces of the amouncement so I am placing a page clipping in this book for all the detail. Type after the aminument on 5:00 the trenders of the Country Old, Chairman of the Advisory Committee and other got beligrow of for M. Walnow expressing The employees appreciation: I scratched If a letter In well have in typed I mailed in the morning. Mon 5:30 Das drove Orof. Brow I've my to then being for denier. It had noted most all day to the rost were bad, Lat I had a good serion with sed Brown during dunner. Ugo his ideas on a come in terrouse for on manager - Octor had asked me to descuse this wie fed. I also got his idea on the form On the United Halion - he thought a sever of motion gutter would be more interesting & small to the englace not, the demental due Itel down to the station - be go a luis for V.Y. C. I have digner me at 39 Harter St. & he who are to me his fairly as the hogether. And up to the class rooms. Willen hely it me net up The more projector - Dar stopped

Program

Ι	Getting Ready EVERYBODY
II	Adagio Classique Liszt SVETLOVA and ROLAND
III	Cordoba Albéniz A romantic interlude. ELENA IMAZ
	Lakmé This famous excerpt, taken from the second act ballet, is given here intact as now presented at the Metropolitan Opera House in New York. MARINA SVETLOVA
V	Alla Turca Popular Melodies ROBERT ROLAND
	Dance of the Elf Grieg What Kreisler did for Dvorak's "Humoresque," Svetlova does for Grieg's "Butterfly" in her "Dance of the Elf."—Deems Taylor. MARINA SVETLOVA
VII	Impromptu Fauré Third Fantaisie Saint-Saëns CLAUDE JEAN CHIASSON
	Romeo and Juliet Shakespeare's "star-crossed lovers" discover their tragic young love and in a few swiftly moving scenes live through their poignant destiny. SVETLOVA and ROLAND
IX	Dona Francisquita Vives Classic bolero from the well-known Spanish light opera "Dona Francisquita." ELENA IMAZ
X	a) Flirtation, Russian Style Popular Melodies b) Flirtation, American Style Arranged by Chiasson SVETLOVA and ROLAND

The role of Princess Aurora first brought fame to Syetlova with the Ballet Russe and for concert performance has been restaged so that none of the vital sequences are lost.
SVETLOVA and ROLAND
XII Cuevas Gitanas A typical Spanish dance of Moorish influence. ELENA IMAZ
XIII Valse Brillante Rubenstein MARINA SVETLOVA
XIV Tango Flamenco Mirat ELENA IMAZ
XV Student Performance Ponchielli Impersonation of two rather nervous star pupils of a dancing school. SVETLOVA and ROLAND
XVI The Maiden's Wish
XVII La Dolores Jota Spain's most popular dance originated in the province of Aragon. ELENA IMAZ
One day, watching Svetlova rehearse, I suggested that she create a dance based on the popular songs of yesterday. Anyone might have made the suggestion, but only Svetlova could have realized the idea so completely and delightfuly as she does in "Gay Nineties."—Deems Tayor. SVETLOVA and ROLAND
Complete arrangement of program and costuming by Marina Svetlova with choreography y Edward Caton, Alexis Dolinoff, Miriam Marmein, Bella Reine, Boris Romanoff, Marina vetlova, Anatole Vilzak, except Spanish numbers, which were arranged by Elena Imaz.

All costumes for Miss Svetlova and Mr. Roland designed by Miss Svetlova.

Costumes for Miss Svetlova in "Gay Nineties" and "Romeo and Juliet" executed by Madame Berthe.

Costume for Mr. Roland in "Grand Pas de Deux from Sleeping Beauty" executed by Madame Berthe.

Costumes for Miss Imaz designed by herself and executed by Madame Dupont. Shoes furnished by Capezio and Selva.

Management:

MERTENS, PARMELEE and BROWN, INC. Division: COLUMBIA CONCERTS, INC. 113 West 57th Street, New York 19, N. Y. back about 8:15 & me present a complety and on bout Total, Will what back from home of actual Fact From home of actual Fact From home of actual Fact From the And a mile with Will & Peties. Das done me back to the total actual 11:20. Died me with a little well on the model wine way. I be to the me to Atal me to the total actual of the total o

2,5,48 THURSDAY:

Partly cloudy in Pongheymie to day of more. Got up a 7:00 - had been in the denner occor the stain for Hotel Campbell. Dead stormed by fame about 7:45 of drove me down to the pient. Dave of had a brong day getting limit up for our Manager Meeting in Job Fraining - Saw Bill Main of Joe Mfc Manus of you their approval of the Jot Training Outline which Dave of I had prepared. Bibly was in N.Y.C. To day. Dave went up to the strong. It was Daves 37 the listing again this morning. It was Daves 37 the listing to day. Called Drow Daly as W. H. Q. This morning. Blacker called from W. H. Q. To tell me he would be up on the 2:00

Train. Had lunch at the cafeteria with Faul Devel, Dave & Willow. Bill Main came in and asked me to join be of for My Manuer - they had Mr. De anzorena, who is our new IBM Hanager in Mexico with them. He was visiting the plant. Had a chance to get belle acquainted with him. Also discussed the English Course for Spanish Speaking employees. He thought it might also be offered to on Customer in Central & South America. He also discussed Love Burga - I mentioned I had Thought of having Louis one to denner at the house - he reemed greatly pleased of suggested I encourage Others to do likewise or Louis Jeels a bir lonely in Endecote. Called Dan Sweet un Endecote Min afternoon also talked with Jay Jawis. Slipe Craver stopped in to see Deve about a ression on chrowere which he is planning to conduct in the Personal Law Course, Atad some Jun kidding Sly as usual. He tells me he plans to mind in the Campbell House, where we used to live, in May. I lacke arrived me all his glory about 3:30 - since Bibly was on Das, Will Del were in allebys office with him I spare about an how going over the arrangement for the graduation at Ot. on the 18th. - Ct 4:50 we had our Manager Hesting - it had to be

our by 5:15 since Wali La Barrer class in Production Control was scheduled for the conformal room as That line. Ball Ifair conducted the meeting And the fire 10 min, for other bonner & then A med the meeting over to Dark Sampord - Dave sylve 13 m. gang over the program & outline for the got training remain. He also answered qualons from the grow. Will did to get to me - Il 51/3 so I had only Zmin. to talk - he didn't even que any achordegement of my year in water with Dave on it. I sure war draggored after all the trueling both and forth I have bed to do - how well delieve the meet ing send on jurges well - wanty that of getting the John Training Program properly presented To the Day . Manager. The reaction to the whole you wery good. - Joe Foley what we to go on to the IBM Housead with him to have de me the to the De Agores but il coulde since I tod geland to go with Dave to the Stopeter to see his family too night. Blucher even with them - I song it wilder go as I would like to her new the Pk. IBM House dare me you alou 5:45 - Ate hadir onles The Strally as And the Man the worden't be him so

he had to go home for denner - so I ended up by eating dunner alone at the Hotel Campbell. Carl & Hary Stone came in & I had a chat with them - they moved down from Endicott about 3 months ago - and like the way much. Dave stopped by frience about 7:15 & I went down to Yaman, the with him to see Davis & The new ron. Jode a purents for Lovey. Had a me clar with Dave - she broked well & Louis Tobey in really a moret lettle fellow, Dave had the body by a a operation so he had not been true any in being born. It is a major operation however, Dave has Two private nurses each day I have had there doctor. Dar tell me she is soring along well, about 8:30 Day & I went up to the in room in 39 nearlie St. at lachie had roud he would be up to see on lossen but he dedic show up so about 9:00 Dave To I went to the Condavon Theater next loo to see the mine neel as we had been lold it moderness quetures of the new IBM Selection Sequence Checkonic Carwhater - we were disappointed however for it warm shown & the pocture; some thing about a gold properting party in which OHampley Bogare played wasn't at all good. He go ou

of the ston- of 11:10 & considered it an evenmy week. I came back to my now - did now willing - That worked a lettle on the model are mayor what with me. To-bed 12:10 2/6/48 FRIDAY: Partly cloudy in Toughteepine to-day go up about 7:00 - had to hung - dressed, gached or checked on of the Store Campbell. I me say they changed me 5:3 / day for my won I I down have any that with. It was the beggin gigs I had en had in Ok. I were fee Quetrel & were are the come in him for bk. at the Badava Kertura. Jak I Came back to the Constell when Dave stopped by for me about 7:50. Da door to the year about 8:00. Law had a lung morning with 42 new employee to be inducted - it was the largest group he had wer had. Faul Denell grand the serve as usual about 8:20 - I sai in on Me grong resson & for Daves talk on the history of the company. About 9:00 Blackie came in - Dar & I were in with Clarke to ree Dane about the arrangements for the Continuer Engineering Draduation on the 18th.

I had a chance to tell Dance along the Joh Iraming Program & the change in the il duction Program. - I couldn't see why it was recessary In Blackie to come all the way to Ok. just to go own the check live with Dave on the gradue Tion. He didn't do anything that I couldn't have done myself. Dave mentioned that Torn fr. had requested their all engloyer be given a chave to allend graduations & The Junctions of the company - no we are starting on Plant #2 by having 30 st 40 employees allend the graduation on the 18th. I think this a very good udea. Blackie lest for N.Y.C. about 10:00 - I was tempted to go with him & would of I thought at might have a chase to see Orton for a bile but I didn't know & then too I wanted to bely Dace and with the Job Training Program. - Spare the rest of The money talking with war on manager at well be instructore in the program - Jack Calaban, Ed. Grovey & Charlie Wide. also saw Atarlan Campbell about The Manufacturing the dysis Course. Kay Shendan got back this morning, he had been on visiting branch offers for the year 4 weeks. Ale & Billy both spoke to the ver employees. Dance ever shook hands with lack one, I think it is a down much adea. He

De Angorena war at the plant again to day. I had lunch with Joe Foley, Kay Sheridan & De Angorena. I learned Gay is interested in model railroads wants to sell his O gage equipment I get 40 gage. Kay told un a little about his field him the south. About 1:15 Dave drove me up to the station - I look some black & white justines of the great & of Davis can by the high mow banks. I got The 1:53 hain for albany - in was a nice ride - did some writing on the train. Had about 45 mm. to want an albany before gelling The 4:15 Delaware & Studion for Binghamton. There was no donner on the train so I got a bre to ear at the station before leaving, It seemed like a long him coming down on the D. 8 H. Ind some reading - also made one my expense account, but the brain bounced around so much it was difficult or nearly impossible to write. Saw Mr. Quesel from Bughanton on the train. We got un Binghamton at 8:50, 10 min. late. I was me pleased to Jud Mary warling there for me - Son had told her I was coming on the 2.8 H. I really didn't expect her so it was a very y bearant surprise. Dot home about



127 9:15 - I were up to see Balo & Mary Low in bed - they we still anche us they can't done to re the I had for them. I had a little pour for their doll have. Many got we some -Ming to ear tern find a well being for me. At was deliver. It me mend me gotto book the the family again. I before Many with The disher - did some reading . 15-bed 11:00. 2/1/48 SATURDAY: Carlly cloudy I warmer to -day - got up to 33 or 34 - melled a little. So up about 8:00 - belied Hang some with ble. Then about 10:00 we all when over to Bughanton shopping. I got a new suit at Compton of Dunes. a swell blue of gray shoul thin - Mr. Dum war wearing one just like it. We looked ar suits in Hills of Lan 100 - suits have gove y some some I lost bought me. Had to pay 75.00 for the sin San getting. He saw Mp. Elmer, the man from Suntyplied, and there Of the other in year Infanger come in Comprior & During while we were there. They were looking as top couls. They had me one for 18.00. Did some other shoping

OWEGO PUBLIC SCHOOLS

OWEGO, TIOGA COUNTY.

February 7, 1948

Mr. Dwayne Orton
Director of Education
International Business Machines Corp.
590 Madison Avenue
New York, New York

Dear Mr. Orton:

For a long time I have been going to write and tell you how much I enjoyed the talk of Frank H. Welsh, Jr. before the Owego Chamber of Commerce on the occasion of its annual banquet this year.

I have known Frank ever since he has been in Endicott and have heard him speak a good many times. I was amazed, when I heard him last, at how much his speaking ability has developed since I have known him. I can assure you that from my standpoint you should have no fear to send him anywhere you desire for any speaking assignment on which he is informed, as he can handle himself most ably on the platform.

With best personal regards, I am

ery cordially yours,

Morgan woeringendent

WGM: t

Bot buch home about 1:30 - had a very late lunch. Sally think came down to play with Babs & Hay fon. I helped Hay with The disher - cleaned out the can, inde a letter to Dad. Started a fre in the fre place en the playroom of did some cleaning in my work shop. I called Della Walker This morning - Mary & I would she & Galph To go on to dinner with my this lovening browever we finally decided to have a combones dunner here at home. Kalph of Della brought the beam of potato them - I we And the transleager & other himmings. They came at 7:00 - Hany had dinner ready & we are as soon or they came. Calph brought me up to date a bit on the got he is Thelping with on the paper lesting problem. They have to find a new paper stock from INTERNATIONAL PAPER Co. and for some reason their more work. Ofalph & I your most of the evening splicing the movie Jelm I bad taken of Manlyn all to getter on one real for him. About 10:00 we all were down to the glaywoon of sar by the fre great - just balled for about an home Ofalyh tell one

Steve Salmon in Vestal - the Board of Edu. is loging to ourse Stere as Superintendent of Achorde in Vestal tom the low folk are against it. Perry Startuck in right in the middle of in all more he is Orander i of the Seport Brand. There me has been some that rouse in the paper. Walken left class 10:45. May & I went to-bed 11:15. 48/48 SUNDAY: Cold of more rough to day. Doe un an 8:00 - Hurred around & belied Hary with the at 9:30 we all were to Sunday School. We stayed for Church - Ker. Banks had been such law week so be started the gracie of standing enside by The queent to great people after church instead of standing on The cold by the Church Entrance: I think in was a senseable thing to do. I went up from to see blenz after the servere I lold him above going down to Lapayette this week end. Too home about 12:30 - helped refamy some with dunner - we had a swell room of beef - I hepe a fore going in

he is planning to get a new car in the

your. We also discussed the setaction with

The free place on the play soom so it would be warm this afternoon the wor very wrising this afternoon - dufted some in the dive I had to shovel one the enhance to the drive. Walled up to see Ifer. Inove be have been too well - The cold weather gets him down. Offer denner I made a were recording to use in demonstrating the Main platform: About 3:30 the Brancher arrived - we were looking for the Falmor Too - I called & found they werent coming but since I called they came over about 4:15. John Wagner of his Jamely also stopped out so we really had a party. We started with a demonstration of the drain platform - used the were recorder to operate the It one Relay Control. It worked swell. The his really had a swell Jane - we used the were recorder to make some recordinge - Diche Halmor actes an amounce I eased the hier, Wals, May Lon, David & Genneth Bravel, & Lunda Malure. They sure had some from I we all enjoyed it too. Then showed some moves of Junally we got on the lay of twich to an off the groupsame.

800 Vestal Students Walk Out in Defense of Salmon



IN THE MIDDLE—Supervising Principal Stephen O. Salmon (arrow) hears his stu- SOUND SUPPORT—Vestal students male it plain that they want Mr. Salmon as prindents at Vestal Central school chant "We Want Salmon," after they walked out in pro- cipal, even though the sign reads "We Want Salmon," Leaders of the stutest against the Board of Education's demand that he resign. Shortly after, Mr. Salmon dent walkout declared they were ready to stay out until the school board changes its dethanked students for their support and asked them to return to classes.

cision to ask the supervising principal to resign.

Weather

• Fair with lowest temperature tonight five to ten below. Tuesday cloudy and slightly warmer in afternoon and night.

ENDICOTT DAILY BULLETIN

5 CENTS

16 PAGES

ENDICOTT, N. Y., MONDAY, FEBRUARY 9, 1948

VOL. 78, NO. 90

Pupils Rally Behind Principal Under Attack

By Harry J. Love

 Some 800 cheering Vestal Central School students demonstrated in support of Supervising Principal Stephen O. Salmon at 12:30 today while petition demanding the resignation of school board members circulated in Vestal.

Waving signs declaring their support of their principal, Vestal students paraded around the school just after the lunch hour, cheering "We want Salmon." Leaders of the group announced they would not return to school until the dispute between Mr. Salmon and the school board is settled.

At 12:35 the Vestal school principal pulled up to the school and started toward his office. They paraded by shouting and cheering as Mr. Salmon stood bare-headed and watched the procession. He said the demonstration was totally unexpected.

He gathered the assembly about him and declared, "I thank you for your support. I'm in trouble and I'm glad someone is coming to my rescue."

Then he asked them all to return to classes. "If I need you, I'll feel free to call upon you for your support." Mr. Salmon said. "Let's go back and continue to make Vestal one of the finest schools

His talk was punctuated by frequent circus from the sine dents, mostly of high school age. With a final clamor they turned toward the school building and filed through the doors.

A spokesman for the students said later that they would go on strike permanently unless the hoard reassured them that Mr. Salmon would remain at his

He said a statement to this effect would be presented to the school board at a special meeting Wednesday at 8 p. m. in the Vestal school.

"If no action is taken Wednesday, we will go out Thursday morning," the student leader declared. Nine petitions to this effect were circulating in every grade from the seventh to the

There was talk of a general town meeting to coincide with the regular board meeting Thursday.

Meanwhile, a move was underway among the parents of the school children to back Mr. Salmon in the controversy, even to the extent of asking the resignation of every board member. This morning in many Vestal husiness places there were copies of a petition, protesting "against the conduct of the Board of Education in publicly airing doubtful charges against the supervising principal of the school" and calling "upon those members of the Board of Education who are responsible for this condition to resign their positions and thus permit the schools to function as efficiently as heretofore without their illadvised interference."

Russell C. Terry, prominent Vestal realtor, said he did not know how many signatures were affixed to the documents today. but he issued a sharply worded statement against individual members of the school board

Mr. Terry declared, "The charges made by the school board against Stephen O. Salmon are entirely unfounded and not even made in good faith."

He accused Perry Starbuck, board president, of having attended only four meetings last year. "How much interest did he display in school work? How much did he learn about school affairs? Did he obtain enough knowledge of the school affairs to make such drastic charges against the principal?" Mr. Terry asked.

He continued by stating that "a small group of would-be dictators" conspired last summer to elect some of their number to the hoard with the secret intention of ousting Mr. Salmon. They gained support of the voters by saying that they intended to oust the clerk of the board, Mr. Terry added

He called the complaints which appeared in the public press "vague" and "without merit" and termed Mr. Salmon a "political football" in the hands of the board.

Mr. Terry pointed out the record for leadership achieved by the Vestal principal and said the damage done to the school system by the board's action will be irreparable if they con-

In conclusion, he thanked Lew Warner, L. A. Mason and District Superintendent Glenn Slater for supporting Mr. Salmon against other members of the board, 'To submit such a man to such indignities as the school board is now doing is shameful and reflects against all the peo-ple of the community," Mr. Terry concluded.



moll 4,48pming got a hick one of seeing the hide having such a swell time. All confeded on me that both Linda of I refer would me have been disappointed of I bodut called to mite them over, The Branche ever brought some we cream with them get we had me cream I cale. It was about 8:20 when the folks all left. Helped Many get some supper. then I washed the clisher. Spren some I the lowery making a worse recording of The Bing Crosby revorde I had borrowd from Jack Maxbam. - May & I had planned to dive up to closed Montes to see In Sweets new body gut bu it was loo late. I called Don & inquired above the Jamily. Way had the baby, a 6 16. 1203. gul, dan Friday. Mey call her Mary. 10-bed about 11:15. 2/9/48 MONDAY: Clear to cold to day - a leantful day. Sot up about 6:45 " They drove me down to the office at 8:00 as she wanted be can to take Mr. De Vence to the hospital Mrs. DeVente asked her to help. Dos. Welch is insisting the Counce have a thorough

Check up before returning to work. We dook Babe & Many for to school on on way down, I had a very busy morning as the Office of almost too many things to allerent To write them in here. I had guile a lot mail puled up from being away last week. Then about 10:00 Sleve Garrie ralled and said he was leaving to dive down to Boughten ne this afternoon. I had would to go down To - morrow but decided I would go with him to - day . Then I had to hurry around No get just the most important things done before leaving for the Thompsed over to see Hear approved on the manager having outline. We glan to star the mogran on Feb. 23 nd. Talked with Bot & Ray on the smaller of the Forem on the U. M. again. Save them the assignment to go thead with some plane to Mer it : Had lunch ar the Capeuria about 12:30 - ale with Galph Walher, Ed Keedy & Stank Jugen + Called Many & asked her to ston down for me ston 2:00. Dave Don a loi of letter to do while claw gone. Many storped by of me about 2:00. Mrs. De Vente war with

her. They were going back to the hospital to see conne this afternoon. He has to be in the hospital until To - morrow. I grached my boy for Pt. Steve stopped by the house about 2:45 o we left for Poughheepine. It was a beautiful afternoon and The road were good. Cenjoyed the trip - and the Char with Steve. He told me about some of his experiences in Germany which were very interesting. I was surprised to learn that Steve has a rather bad case of where. He has to drunk a glan of milh between meals to hear them quel. We stopped at a denner in Haveoch & again at Gp Dinner in Mewburgh so Steve could have a glan of much. Here let me drive from your bugh on in to Ok. We checked in here at The Melson House at 7:05, lis soon as we got Checked in I drove Steve over to fich Benir for duner, but the place was closed - we dove down to Talson of that was closed los - so we ended up ealing in the Steak Shop on Cannon St. In warme good at all. Steve had never seen our class rooms so after caling we stopped up Thee & Islowed him our ree - up, Willow was there. With two metwetors such there was only two classes in session. We saw in on the one in Trensonal Business Law - a

Mr. Smith from the Federal chicome Tax Bureau syrohe on micome Taker to answered question - There was a large class - about 46 people - they sure had a lot of questions. Dave stopped up about The end of the clase. after the clase he introduced Steve of me to My. Smith or also Mys. O' Donnel who is a prose city Council for OK, and who is the regular instructor for the class. - He sure is quite a character! We talked for quite awhile - Junally left the class rooms about 9:30. Dave, Steve & I stopped down to the Corner Drug Store & got a soda, Came back to my som about 10:15, Lestered to the radio of did some prainting on the model circus wagon I am build mg. I get a bil out of doing the work - but it is hard on my eyer, Jook a shower of to-bed about 12:15.

2/10/48 TUESDAY:

Isot up at 6:45 - met Steve Kanai im the Sobby of we had bh. in the Yelson House Coffee Shop at 7:45. After bh. Steve dive me down to the plane - I had Steve dive around by the IBM Laboratory since he had not seen it before - we storned in for about 10 or

15 minutes - Jan Montgomeny showed us then the building - I saw a lot of my old prinar, miched. my Toman Undershutz - showed him the Christman Card I had meade - had one with me. He liked it so well I gave him . Took a couple of justine near the lab. as Steve I I were leaving. Too down to the Flane about 8:40, - Went down to the lower blog, with Dave to see Mank Wichman about the arrangements for the graduation on the 18th. Dave is handling the whole Thing. We returned to the upper plane about 11:00 - men some line with Jack Calaban & Ed Gawey getting them lived up to leach the session on assembly Practice in our Job Iraining Program. about 12:00 - Charlie Wade rode up boun with Dave of me, I had Charle take a couple justine of Dave & me. I were along with Dave & Charlie to their Kwans meeting . I sae next To My Crown of had a mue chat with him? Dave of I didn't stay for the program but were over to the class some about 1:00 to preview a couple of move felme on filing seek had gotten. - about 2:00 Charlie stopped over I we previewed a couple of Jelms on bluegant reading. We decided to use the film entitled Believed the Shop Deaving in the resson

a Blueprime Seading on Me Job Training Program. Charlie in going to leach it for in - we hope. Charlie, Dave & I got back to the plant alone 3:15. I oppere some time on the chidwelion. Charte - Took them If the lasel of arranged with Joe Matin to have then retouded. The your is chipping of them quie body. Dave & I tried to see Sleve Kemby but he want around. colled Drew at W. H. Q. & Checked on arrange ment for next week. Dance learned that Mp, Phillips of Tom Jr. were coming up for the gradua hon on the 18th. We then questioned whether the should be lown folk morted - Danse tried to get Oliton at W.H.q. to ask him but couldn't get him. Dave & I saw Bill Wain & Joe Mg. Hann for awhile on the size of the groupe of the iluduction Serion. Paul Dewell had inducated there would be over 50 o we just care hardle that many in the room we have. Till agreed to cut it down some. He was in good squite so I hisded Aim some about ogething in a new school building, Dave drove up to the hospital to see his family about 4:30. Subly called a managen meeting for 5:00 - I didni go in but it heard it was to announce the appointment of a couple of new manager of

The promotion of Charlie Wase to Guality Control Manager. That is a nece break for Charlie. congratulated him after the meeting to told him it hoped it wouldn't sheep him from helping us on the got raining Trogram. He wants in to talk with Bill Main above it to-monow. I got a ride up to the yelson House about 5:30 with Steve Kassai. He shad you in the day visit my chidustries in the Ok. area making a wage & salary morey. Here mende more of his time at that. We drove over to spick Danie for dunner . Here like the place or brie due to her where he couldn't ear everything he would: I had some more of my favorite gungaryola where. In Jan I asked Which where it for 1.00. I love it! Steve had arranged to play some prober with Max Stayer & The boys so be gave up his idea of going up to the classer again with me . I were up Tours Willer down there with the Classes -Dave war supposed to be on to might but he had to go back to the hospital. Will Nooh me in a couple of the closer - he asked me to mean to the electricity clan to I said a few words to lied one my tack on them

about the "Tnow your Company" course we plan to offer next Fall. Max Femmer The inshurton is new on our faculty - he is doing a swell job. Dave came up about 8:00 -I went with Will over to see The clan in Music Theory & Starmony at the Christ Church. I met the instructor all Strenter who is the music duestor at the Church. Will I I saw in for about 10 min . - he doer a very nice job. Came back to 39 Marker St. above 8:00 -Dave And returned from the Hospital: He & Dave are quite concerned over the baby - they Cam get in to ear I what it doe ear wont may on its stomach - the doctor believe in may be necessary to greate - in is caused by the musel in the stomach being too light . If May greate - it may be necessary to take We baby to N.Y.C. to a regular baby hospital. Dave I greenewed a slide Jelm on band look. I left about 9:30 & came back to my room. If. O'Conner & Mr. Smith had a group of the people from the Personal Business Law class stay To ash question , - I listened to the radio & did some work on The model circu wagon I had will me . Jook a show o were to bed about 12:15.

2/11/48 WEDNESDAY: A dull cloudy day in Toughteurie. Got up at 6:45 - had ble. with Steve Gassai in the Jelson House Coffee Shop. after blo. I checked our - road down to the plant with Steve he had some houble getting his can started the starter on his 41 Buch didn't work. For down to the plane above 9:00. Dave & I ment most of the morning on the Job Training Trogram We saw Ed Dawey & Beve Herbert about their remon on Electricity. - I called Bell Main I got his Ok on using Charlie Wode for the session on Blueprine Glading even though he now has the new job of Quality Control Hanager. Bill said he thought it would be a good place for Charlie to unquove Quality. thought that was a dam good attitude on Bell's part. - I got a call from Bill fevir This morning from Endicott. Bill was concerned about the report he had received from Carol Lynch on the Work Sumplification Gound Table - Carol had mentioned we were planning to offer a come on Nort Simplifration to our employeer. Bill is afraid we may get into time study to be in very careful not to have anyone get the udea

we are making TIME STUDIES. I amuse Bill The mogram or meren was to be offered only To menter of the Melsode Engineering Dept. Dave & I spent some time with Je didey on the arrangement for the graduation next week. Thee to me Dame Belly but he was hid up all morning. Had lunch on the cafeleria as 12:00. Slee Garai stagger back to the great of had buch with us. The with Dave, Will, Tom Stavey & Alex Caworshi, Bebly's rect. Jom Hawey road back to Enducon with Mere los, Mun road on Jan an Bullwille to get her can to bring back wolk. cht war a very dull afternoon - looked like mor all the while, but we were lucky ne mounted only a little over the mountain. for enough to completely cover the road. He couldn't make good line thorsever - had to take in eny. The roads were better as we got my near - home. Stopped as the down in Marcock so Steve Could have the gland of mely. Here let me down for Me on home. The wad whe good & I regard right along. a State Twopen followed us prany missie of Denovie. I saw him in the I took it easy. Soo home

about 5:45. - about 6:15 I drove down to Hotel Frederick to on Lions Recting. I hadre attended a meeting for a month. Frank Ferris caught me not singing & made me sing a solo which was terrible. I told him I couldn't my, - Frank also pulled his usual trick If asking our quest yealer to sing a rolo, which I think is a bad breach of eliquette Du meaher was Dr. Houng, a psychautio from The Binghanton State Mogutal - he gave us an interesting talk on the TEST. Ale showed we the charter which are used in the lest. This called a board of directors meeting after the regular meeting. - I asked the board what they thought about trank terris calling on the quest mesher to ming a solo. They agreed with me that it was a breach of eliquette of that someone should mean to Frank - in face more E) The group felt that we should by to get another song leader. I stopped in the model stop acron the street for a few menuter before coming home about 9:00. I got some things ready No leave for N. J. Fredays - Did some read my, Mary & I have some of the Eurgonzola Chare of cracken before young to - bed about 10:30.

2/12/48 THURSDAY: Carly cloudy I much warmer to -day. Box up at 7:00 - humed award of an 5:00 dove Babe & May for down to school on my may to the office. Don freet worked law mught so be deduce come in will 10:00. I was regulared to learn that Dr. Octon was in ton to - day. I called Hany Cook & asked to see him - I got a call about 10:00 - was sugued to see Har almon in with Dwagne. OS lachie had called him over - Oliton had asked To see Mar. To me to getter or be wanter To amount the mereal we were gwing Man - we made him from 7800.00 to 8400.00 you year. What I dedn't like about the whole over - you was the way Blackwill world in in the whole thing. Whather really shouldn't And any your of it. I took the gypothing to deven some of our plans on manage during with Orton while Ifor won there. atrage or general we me trop. Brown A de roma on Economica of Burner in-The of himself. - Divague had some preople waring for him so we had to cut on men store - I asked to see him de of go again alone 11:30. He

was still greened for line - he had to leave at 12:00 for this where he was making a speech. Othe min on quite a show for us - even had his lunch brought over on a hay from the captura & ate all the while I talked with him. - I asked again about the marcare for Drew I aly I was pleased to learn be had not me 12 of the in cream I had suggested of it had already come Mrn. I told Dwayne I thought it want right That he hadne even told me about it so il could mention it to Drew. only had is min a with Drague - Davison was waiting to see him. I came home at 12:00 for lunch. - Helped Many with the disher after lunch - she were back to the plane with me to take the car. We stopped in the Buch Darage I had Edde fix the bunger which was ratiling some. Many went over to the Mornial of look Mrs. De Vente over to see Comme - he has to stay for some more test. Wany told me that Who De Vente broke down & cried terribly. The year came stand seeing Cornie en the Storpital . Harry Nols me about Annie leeling all about reading a doctor account of the difference Setween men in Europe & in america - he had labeled men on America a forme

Lover. Many of I had a lot of four hidding above it to - maghe. Min Expression I saw Cy Me Elvain & discussed our plan for the manager braining mogram. He didne like Dragues suggestion that I pure Prof. Browne name in the great of Crioni for the leader for The seman on Business Economics. Cy down thinks much of try. Brown - rand the would muly just the clan to steep. - Had a very bury afternoon contasting vanor people -Man almon - Jun Cabill & Carol Lynch. It would take too much line to write all about it here. Came home about 5:15 - Many stopped down for me. Is got supper for Bale & Many You & Men about 6:45 Many of I view up to the Monestead for the continue denner - Davison prended - in war a mull group. Three of the Customer dan just on a little that which war very purmy - three mendanad on like gul & singing as a mule No a home on a record of only walnung their - the go - the miging acheally being on the served too. Many I care home about 9:30. Had the deber to do after we got home. Did some reading. I formy read will late on the negle go in - she in making for Babs & Many for. To-bod 12:00 2/13/48 FRIDAY:

Ot sure bor been a good example

frota a (FRI, the 13th.) can be . It reem

nothing has gone right to-day. Sot up at 7:00

It was a very dull morning - started to

sleet about 9:00 & haled or sleeted all day.

nothing has gone right to day. Sor up at 7:00, the war a very dull morning - started to sleer about 9:00 & haled or sheeted all day. What a day! Drove Bals & Mary for to school on my way to the Spice or 5:00. Hoped ar John Smith & laft the can to be wasted m preparation for on high to N. J. - John dove me over to the school. When it started steeling I began to wonder above the dure to N. J. about 10:00 I walked down to longe & got a han an - it was relating book them I the street were limite. I called the A.A.A. office when I got back to the office of The Barton told me the roads were bad all the way ver the Foronor. Later I called the Dreythound Bus 's. I learned they had canceled all of their hope one of Binghambon. Then I really did start to worry. Called Many of she was ready to give up the try to N.J. - how

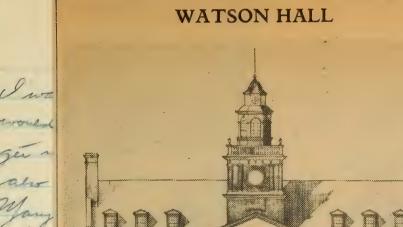
Cafeteria with Ray Jawis. Ray had to drive back up to Binghamton this morning so I

ever we waited until after burch to decide

had his sty at longton & Dream & get a reason for me. I for tole me the they are really but a member of con yeler you - It Des. F. Highway. That in end from I god ye all idea of ding in N.J. - Stad ettany Cosh check or their alreading. I all Marien called or sad be but given up the idea of going done transquere - he signed over I gave me a letter to delever to him clase an agai. Cilled Many & asked her lo call Tolla do lele he are wouldn't be down. celled Oren as N.H.Q. this afternoon of asked at it of allerding The A.J. T.D. Effecting on Deliver - te my reluctarity gave me an It on they allowing. He was buy on some job for Motor or wow in a boy rush on and. Ald gate a che with more almon At after on the matter of transferring 3 ste Mandan to bin stay to bely how on Job Training. The ment a terested - he down fee a need In 1306 on the 3th. I demend the mailer of to south in the bound of our production propre - Sort & lie heyer. We stopped ... & teler with Water Crobsley on this to all has the ener what the manager of

Their assistance in the various dayer. could do a better job pregraing the necessary material To do this you. Called John Sunte about 3:30 I had him dove the can over - I had told him to you the chain on I I was glad I did. It was still sleeling to the sheets were really bad. Harry had some houble getting me brain reservations - with the buses concelled the Name were sold out. - Beeile seemed Joolish having the can worked - was was covered with a steel of ne . I left the This about 4:30 & drove home , - Wany bad called Mother I learned that the roads were bad in N.J. Nor. In face Juck & leaves you got back from Ifluent after they talked with Nother of they said the roads were so thad May could hooly get home - Mother hade been Now specific in the report on the roads 25 the called back o hold many that we showered attempt to drive down. Often supper is drove over to Welson Memorial Along tal to see Louise Devente. Imme & the same it them . The dewing was really bad - the seal had burned to row - I with the water on The ice the going was really lough. Had a me the with Coming the bother finily good &

and in fire of the told me about the category the day has been of the heat. In had along the this him you were were - agently his test in weak of he will have to take it may for your line. Anna heller mon of the line - I had some for histing her along the way she had the many of themen been busey lovers. her was by or his him who the of the men from the great to me Course 25 I were you are the next flow or hoched my Dieg Locked whom I had been to was in The hogital. See was hiving traile with his buch - it les and be but anymahim is the wedetere the same as Oly Comine gat to be talle about howing a check up at them buy 2 year. An - - it was round of the day they will come will see it we me had 9: 5 All the Berry with for the right of the formander. The station to check an estate remarking I could get. The man hold me he sail that the her see his on the this. can be that the colding the and for one my more than the Is for the gry who had ordered them.



BOARD OF TRUSTEES APPROVES PLANS FOR WATSON HALL

International Affairs, a gift of Mr. and Mrs. Thomas J. Watson, of New York City, is expected to start soon on Lafayette College 2/14,48 SAT

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Plans for the building have been approved by the board of trustees of the college.

It will house students from foreign countries and American stuand will be the center of interna- his gift is to aid in the promotion tional thought at the college. The of better international understandon students will live together, have ing.

Construction of Watson Hall of their own dining room and library and recreational facilities.

The building will be of Colonial design, brick construction, and will be four stories high. It will have a steeple with an international clock which will show the time in various parts of the world.

Mr. Watson, president of International Business Machines Corp., is vice-president of the Lafayette dents interested in foreign affairs board of trustees. The purpose of

sage he ¿ on worm e place will long chy to get

> 6 milional la T 5:49 8

lled me about 6:45. Bot off at the Jeligh Valley Stin

in Bettleham - had bh. in the station & Mon look a take over town - The diver advised me to Take The limited over to Caston - I had asked him

about burn so I assumed he weare a special

WATSON HALL



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149 the forest of such the I was able finally to talk him anto saying he would hold one for we! I three I would ger much steep so I took also and my also both a medany destruct on the week. Many didn't went to wender in the are so V called a lagi alon 16:30. He came don't 11:00 - how he ever got ex- the hell on Soming Club Good without those I shall never know. Dos over to the station about 11:30 & the place was consided - with all the love conclude bory one wanging by train. I was now levely to ju my remedian & a love ben at the . How on The car 415 & hund in ale 12:15. 2/14/48 SATURDAY: This morey in Bettlebon. Didir get week steen on the main har magic - however it was one on how love this many getting not Bathletan which were I had another how To step. We we do in it 5:49 & didn't get in until 7:10. The porter called me about 6:45. Dot off at the Jeligh Valley Stin in Western - had ble in the station of them And a take over town - The dure advised me to

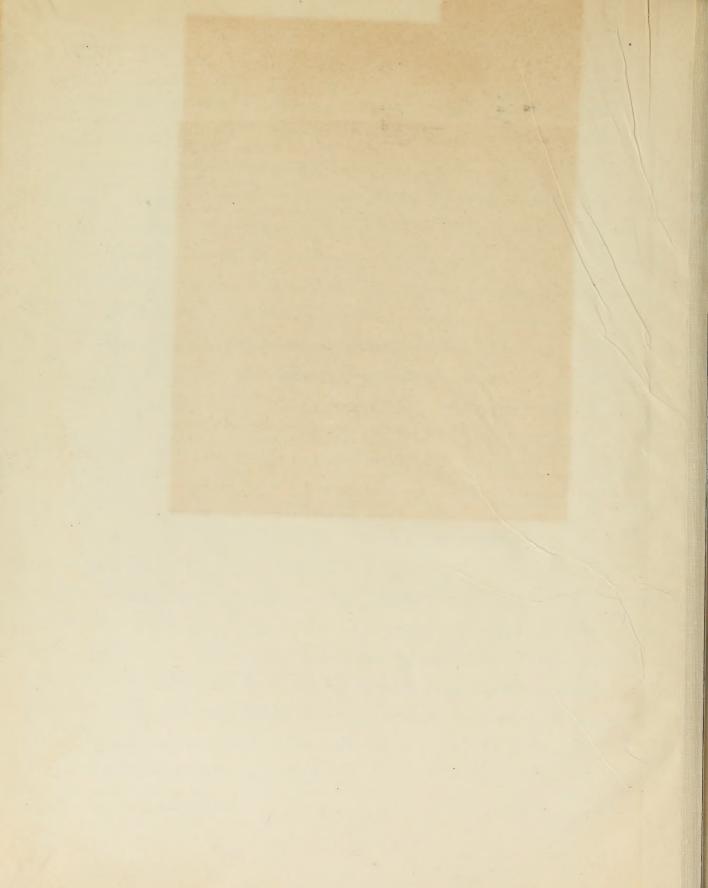
about burn so I arruned be meant a special

In - 15 I was really suggest within the pulled I have an old troley our or said this is the in a let of a get an well by in an I . It me was a noty old can - The leather on the not we are ton & perof fee. I guen in we the sand the car they weed back in 1933 when it in Welley - it son of bought lock the lines to now on to again. The west way to fortably - I was or your. I leaved the he to your referred to the 2, - touly stored where sugar had been Jour saying LIMITED STOP. DOR into Easton ance above 8:30 & look a love up College Still o got off an Me thetaki House. I hasn't been back to the house to meet any of the boys In your so il dedit know any of the loge. I found for so I joined them I introduced myself. Had ac n 8) coffee. John Dillan a pour president I The home care in & I wet him. Talked with se of for A for a lie . The Diso I creed Dr. Witten Men. Belly had lold May a su plue the she offen wold be the ai see desire offer for 9:30 to 12:00. - Betty was in The desit chin. I dolled the Sun - be said As had Buddy in his arm. - They had to be Ilach hore at 2:00 so il colone gar a ruse

with them. I also called for Bell's office & learned that only one of the sex members of the class of 33 whom we asked to Come had enducated they would be there I than was Sheldon Smolze from Ledgewood N.Jr. I talked to John o Tom for anotice - I one showed me the home - I had never seen all the the new home - it is much large than the old one - house 26 Jellows. I took a couple meteres of the house on I left & also had Tom Take a justice of Jack & myself. I worked across The campu to that Hall about 10:30 - registered for the meeting. It was about 11:15 before we got under way with the meeting. For Bell introduced me To Sunner Babcock 24, President of the Deneral Alumi and. - Shelson didn't arrive until the meeting was well under way . - Summer Babrock presided as the meeting. John Schlegel, College Treasurer Talker to on fine on the proceed status of the college, Then Dr. late, Duran of admission - mushe to us on the matter of prospective students - he predicted the college would level If an about a 1500 student body in a comple of year. It in now 1900 live in low large. The last greater of the morning session was Des. Wilson a month of the Student Gody of Channan of Student sourcel, class of 48. Are did a swell just of going in a purture of what is in the mind of the June students body. At 12:20 we adjoined of

walled acrow cange to drogg (Brained) Hall for The today, It's Aletelian good in the war - I dong the Ate talked on the region ne to the the the toy the Contraction Education The contract of way of the prover college. Som of the facts be told ... it with the . At 1:45 - I called the sent in the Atole - lote him it would de aton fim defende de me of the meeting. Walled both to Hatte All with Summer Babrock. We could me when the server we stown had de aged many of the been on the compres, I had Julien take a present of Shelden & me. Had a chance to talk with Dr. Tate & alor Dr. Attachion at a Hear & medical his array of 75. They And agreed are with bed for the fire them. Dr. A. de me they gland to state bilding Watson Hall - de my I ma a peting of the Bretitate Day. I is in the court one of the Superite. The after a get say - Den Circo, Den I we French gote - In. Way Dune 35 good chance of the Olivin Fact Done & then go Bell me all we of the delaile of her to cary ou The word the 48 to your. The meeting were unthe act 4:00 - I stayed for a few much of the reception to my trees to none of my

old proffesor - Dr. King, Prof Fernald, Larry Corone & Bell Wate. also more to Dr. Hutchison again. When I left about 4:15 I described some one had taken my hat I il had to take the only Hamburg left - it was you my sige so I have wholver it Altorget to had taken mure - so I just took it. I walked on over To Easton Hall & then called Joe Bell tack - told him what bad beginned so be would know if some one called back. Had a wie chat with Hert. about 5:15 Hert & I walked auon Canques To The Theto & Home - I ga my mit care & then we took a bus. down town - walked a couple of blocks to the brighound Bur termind to dearned I couldn't by a ticle to Lebanon - Herb belyed me carry the bag of we walked on over to the Bur Terminal in the Terminal Stotel west to the Easter Hour - bought a licher for the 7:15 bing then did some shopping - bought a his classe of a loss of Candy for Betty. Herb & I went in The Easter Hour Copper Show for dinner, Had a swell meal. Herb waited with me in the bur derminal until bur line. I had a chance to really get acquainted with others. He thinks be can raise his average to 85 next term. He is interested in going note agreentimal Engineering - it is a new field & I believe it might be a really good one. In line with this he is hoping to get a job with the State Same & Fish Organization for The summer. I Shinh this in a good roles. - The bur was a be late - about 7:25. I got off at Mother V's - She, Jack & Eleanor were surjurged to see me. Had a min with them - Jack & E. wee going on to a party so they drove me on down to Dadi. I was surprised to see Das' dive so bad. It really was a men. I had never man the mow juled so high. Dad had gown a bill dogs to gelow it out, It was nuce newy Dad, Belly & Que again - almose 3 months since I had been down. We now I balked for ever so long. Had a lot of news to exchange. Showed Dad & Bun the model were wagon I was building. Were to bed alon 11:00. - Belly row der me un ber & Sun room.





I'd Rather Be Right

____By Samuel Grafton_

The International Business Machines Corporation has devised a new electronic calculator which solves problems faster than mathematicians can think them up. You crack your head for two or three years, formulating a problem, and I. B. M.'s new calculator spits out the answer in a couple of seconds, and then waits for more, sneering electronically while you try to compose yourself.

Well, I guess that's solved. But for some reason I find I. B. M.'s new gadget, with its 12,500 vacuum tubes, operated from a console like an organ, vaguely alarming. It seems too much like a symbol of our time, geared for producing the most precise and beautifully-tooled answers to questions which nobody knows quite how to formulate. Don't look now, but is that machine simpering? It seems to wear a smirk a room wide, challenging our age to ask it something. And we are like the man who after many weary adventures has finally come before the sibyl, only to find he doesn't seem to remember what it was he wanted to know.

The Answer Machine

Maybe what we need is a machine that will ask intelligent questions. I. B. M.'s apparatus, right now, is working out the exact position of the moon for every six hours through a period of 200 years. In doing so it solves, every seven minutes, an equation which would take 300 pages to print. But surely doubt about the precise position of the moon is not the anxiety which keeps the world awake these nights, and tossing.

And our age, after all, is rich in answers that don't seem to help us very much. Four is the sum of two and two, and D.D.T. for bugs, and universal military training . . . for what? Almost everybody says universal military training is the answer, but what question does it answer?

While the Apparatus Waits

Come, I. B. M., don't you have an attachment that will allow us to feed an answer into your machine, so that we can see whether an accurate question comes out?

Universal military training is perhaps the answer to: How can we protect ourselves against sudden attack? But somewhere, back of that, must be another question, having to do with how we managed to get into a situation involving fear of attack, and how the people of this world can arrange to live as friends and brothers, a big uneasy question, very hard to formulate, and embarrassing to wrestle with, while the speedy answer machines of our age lounge and wait.

It's Still Hand Work

Let's make a military union of all the nations of this world which hate Russia. Well, that's an answer. But what was the question? How to make peace? No, that can't quite be it. We are overwhelmed and swamped by answers, fired at us in two seconds or seven minutes, but the process of framing a proper question has not been speeded up at all.

And so we shudder, longing for peace, but not knowing even how to ask for it, until finally, in quiet desperation, we beg the answer machine to tell us where is fancy bred, or in the heart or in the head, or how does the moon stand? It is not what we want to know, exactly, but it is the best we can frame up to keep the apparatus busy. It is a wonderful roomful of machinery at I. B. M., and it is a great thing to have it dedicated, as it has been, to science, but it only underscores the pity that questions still have to be evolved unelectronically, in heart and mind, and set down painfully by hand.

